THE R. S. WILLIAMS & SONS CO. LIMITED

TORONTO, CANADA

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All previous lists are cancelled and prices herein quoted are subject to change without notice.

Your particular attention is called to pages 18-19 and 21-23. Please read carefully.

62nd YEAR - - - ESTABLISHED 1849

MUSICAL INSTRUMENTS
OF QUALITY

CATALOGUE No. 32

OF

Musical Merchandise

THE R. S. WILLIAMS & SONS CO. LIMITED

145-147 YONGE ST., - - TORONTO, CANADA

BRANCHES:

59 St. Peter St., MONTREAL, P.Q.

308 Eleventh Ave. East, CALGARY, ALTA.

421 McDermott Ave., WINNIPEG, MAN.

European Depot, 6 Eldon St., LONDON, E.C.

+ 1940

Entered according to Act of Parliament in the Office of the Minister of Agriculture by
The R. S. Williams & Sons Co., Limited, in the year of Our Lord
one thousand nine hundred and eleven.

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PROMPT SHIPMENTS

Our stock being very much the LARGEST AND BEST ASSORTED in the Dominion, WE CAN FILL ORDERS VERY PROMPTLY IF THE FOLLOWING CONDITIONS ARE COMPLIED WITH:

Give *Name* and *Number* of each article ordered.

Always give definite shipping instructions with *every* order, stating plainly whether by *Freight, Lake and Rail, Boat* or *Express*, and by what line in case of preference.

Address all letters *in full*—THE R. S. WILLIAMS & SONS CO., 145-147 Yonge St., Toronto, or to our nearest branch.

IMPORTANT

When sending articles to *us Always* have your *Name* and *Address* appear plainly on parcel or box, and notify us by *Mail*, giving full particulars as to contents, how shipped, and definite instructions for disposal.

TORONTO VISITORS

We have large sample rooms, conveniently arranged for the inspection of our *Entire Line*, and we cordially invite all dealers to call upon us when in Toronto. Selections from samples will well repay a visit of this kind. Whether purchasing or not it will be a pleasure to us to have you call.

DEPARTMENT DIVISIONS

(a) Wholesale Merchandise.
(b) Sheet Music and Books.
(c) Wholesale Talking Machines, Edison.
(d) Band Instruments.
(e) Pianos.
(i) Old Violins.
(l) Talking Machine Supplies.
(m) Automatic Instruments.
(r) Edison Business Phonograph.

Orders and letters for the *different departments* if sent us in *separate sheets* can be attended to *hours earlier* than if not so divided.

A WORD TO DEALERS

IN preparing this catalogue we realize that when distributing it will reach some dealers not already customers of ours. To all such we would state, that in addition to the many advantages offered in the way of exclusive lines, better quality and reliability, we offer you the advantage of

OUR PROTECTIVE POLICY

By our Protective Policy, we mean protection to you as a dealer in Musical Instruments.

It is well known that many people when desirous of purchasing an exceptionally nice article, overlook any advantages their local dealer can offer, and without giving him even a chance to show his goods or quote prices, write direct to the makers or jobbers or other houses in the larger centres.

Invariably these concerns fill such orders with as much promptness and dispatch as their facilities will permit of, they give "cut rate" prices and solicit a continuation of orders. If a customer uses the magic words, "I am a teacher," they are given prices so close to the dealer's cost as not to permit of his competing, and in some cases goods are actually sold to such customers at wholesale prices.

Compare this method of doing business with our Protective Policy.

We advertise largely and appropriate considerable money for this purpose every year. The result is a large and ever increasing demand for goods of our own manufacture and specialties. The growth of our business and words of commendation from the public, profession and trade, prove MERIT, and all of this results in DEMAND. Now it is here the dealer who trades with us receives the benefit.

No matter whether a private party writes to us as a "Teacher" or "Professional," or any other title, they are in all cases supplied with our RETAIL Catalogue and REFERRED TO OUR LOCAL DEALER by a letter giving such dealer or dealers name and address. At the same time we advise

the dealer or dealers of receiving the enquiry, to permit of "following up" by a call or letter. This Protective Policy has many advantages which will appeal to you without further explanation. Remember it costs you nothing; all you have to do to receive the benefit is to be an active customer of ours, and be in a position to supply or show samples of lines enquired about. The advantages in prices and quality we can best demonstrate by a trial order. If you sell Musical Instruments of any sort send your next order to us; send it to-day and have your name on our list of dealers who share in the Protective Policy.

SELLING BAND INSTRUMENTS AT RETAIL

Band Instruments are so seldom carried in stock by local dealers and this special trade is so seldom catered for, as well as that they have frequently to be sold on the instalment plan, we are invariably compelled, when receiving inquiries for this class of goods, to quote prices and solicit the business direct. We, however, refer even band instrument inquiries to the local dealer or dealers when they carry A FAIR REPRESENTATION OF OUR BAND INSTRUMENTS in stock. Where the instruments are not so much as sampled but where the local dealer gives us the prospect and is willing to take an active interest in the securing of an order and work in the interest of our lines exclusively, we either supply the instruments through him or if the transaction is completed direct with the Band, we allow the dealer a commission, as the dealer may prefer.

Second-hand Band Instruments we never expect to sell through the trade, but direct to Bands.

This arises from the fact that our dealers do not carry second-hand Band Instruments, nor will they sell new instruments, and take old ones in exchange.

Consequently there is nothing for us to do but handle and sell them direct. This makes it impossible to quote the trade any discount on second-hand Band Instruments other than 10%. Under these conditions of course it is always advisable for our dealers to sell new instruments or such instruments as they may themselves have taken in exchange.

PROTECTION BETWEEN DEALERS

Where dealers make it a custom to sell our goods at their cost, as a *leader* to other lines or for any reason to the detriment of the trade in general, we reserve the right to discontinue supplying them.

ABOUT PRICES

When consulting this catalogue it should be understood that we make no claim to undersell or even compete with the prices of other houses.

We commonly hear a dealer say: "Why I can get that *same* article from Messrs. Competitor & Co. for fifty cents less than your price." Sometimes the dealer is sincere in his statement, but ignorant of qualities; in other cases the statement is made regardless of facts.

In either case we would ask the dealer to remember that we supply articles of the very best *Quality.* Not always the highest priced articles only, but articles of the best quality in their class. In many lines of Musical Instruments, Gut Strings and other furnishings, it is impossible for the average dealer, though he may have had considerable experience, to tell within twenty-five per cent. of the actual value of the article offered from *appearances.* With such articles as Violins, Flutes, Piccolos, Gut Strings, etc., the appearances are particularly misleading. Regardless of the raw material used they are *finished* so as to appear in every respect equal to the same articles made of selected and thoroughly seasoned materials. Put two such articles side by side, the one made by a reliable institution that sell their wares upon *merit* and the other by a concern that sell their wares upon *price*, and invariably the dealer would say they were *exactly the same*, he therefore is inclined to purchase the cheaper. A little later the dealer shows the article to prospective customer, and finds wood checked, sometimes badly cracked, or in another case keys will not work, instrument is out of tune, or the several parts do not fit as they should.

In the case of Gut Strings, they too *look* "just the same," have same colored ends, or other marks of apparent identification, but when tried by

the customer, he comes back (if he comes back at all) to tell you that: "The string broke before it was up to concert pitch," and expecting to have it replaced free of charge.

These are points to remember when placing orders. No *reputable* house in business to-day is overcharging. The cheap competitor only underquotes because his goods are inferior, though they may look the same.

In some cases the "Low Price" house will quote a staple article on which there is a fixed price, less than the "Best Quality" dealer. But such cuts are only given as a "bait," and the price will be more than made up, when the dealer selects an article with which he is less familiar.

In choosing between our goods and cheaper goods, remember it is invariably the argument of "*Quality*" versus "*Price*" which presents itself. Quality *should* be given the preference when selecting Musical Instruments. We do not guarantee impossibilites, nor would we leave the inference that instruments purchased from us are not susceptible to damage from severe climatic changes, misuse, or neglect, but all instruments purchased from us are made of the best materials, by the best workmen, and procured only from concerns of high repute, so that the possibility of defect is reduced to the minimum.

SECTION OF THIRD FLOOR—STOCK ROOM, MAINLY ACCORDEONS

SECTION OF THIRD FLOOR—STOCK ROOM, SHOWING ONE OF THE ORDER TABLES

Section of Third Floor—Stock Room, Mainly Cases

Section of Third Floor—Stock Room, Mainly Harmonicas

SECTION OF FOURTH FLOOR—STOCK ROOMS, EXCLUSIVELY FOR VIOLINS, CELLOS, BASSES AND BOWS
CAPACITY 10,000 VIOLINS

SECTION OF FIFTH FLOOR—WHOLESALE PHONOGRAPH DEPARTMENT

Section of Fifth Floor—Mechanical Department

A Section of the Shipping Room

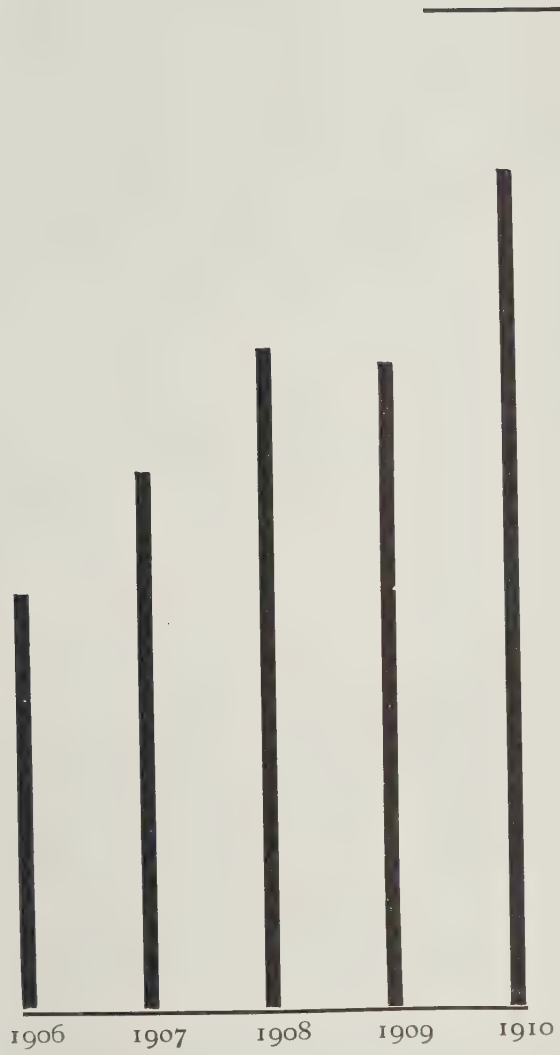
R. Williams

FOUNDER OF THE BUSINESS

1849

GENERAL MANAGER
SECRETARY & TREASURER
ASSISTANT MANAGER
MDSE. DEPT.

Comparative Growth of Our Business For Last Five Years



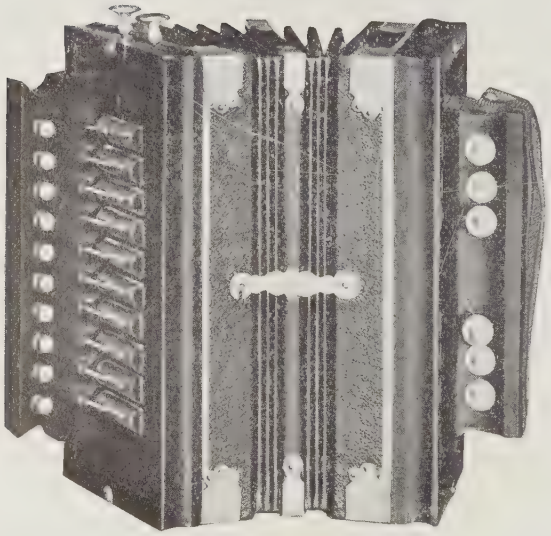
All lines Musical Instruments

All lines Talking Machines

There is a very good reason!

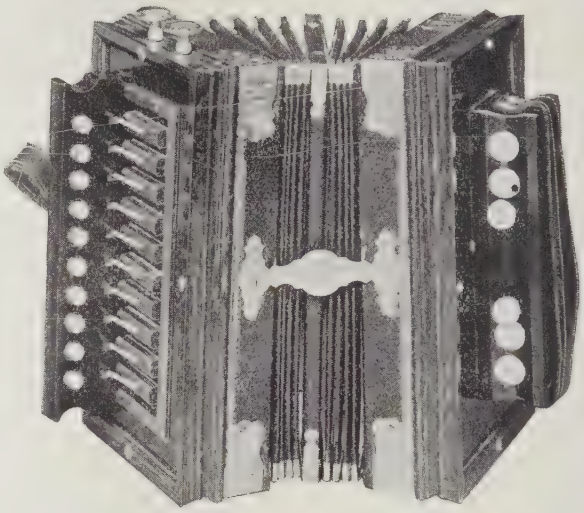
Have *you* tried our service?

ACCORDEONS, GERMAN



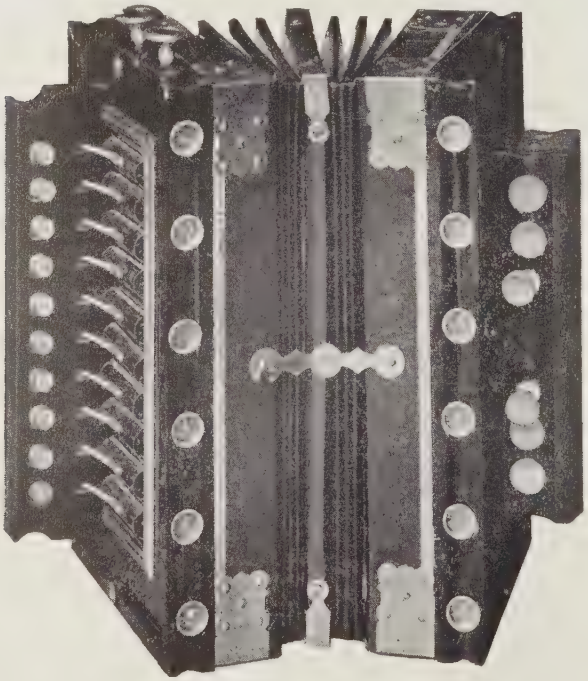
No. 2

No. 2—Ebonized case and mouldings, open action, nickel keys with nickle moulding protection, three fold double bellows, 10 keys, 2 stops. Bellows box neatly finished with leatherette in black and silver. Nickel clasps. Small size .....each **$2 00**



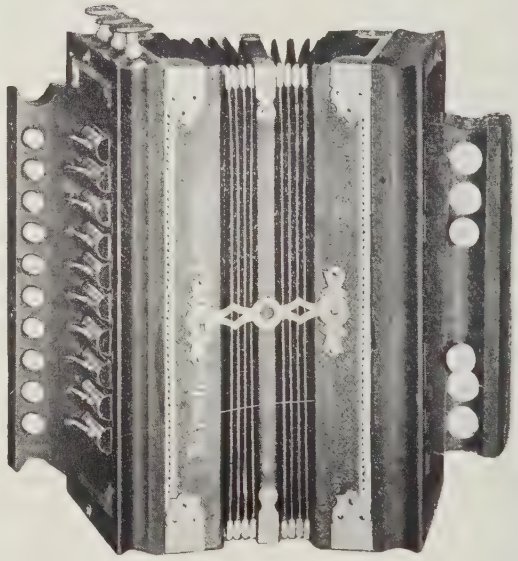
No. 4½

No. 4½—Oak finish case and mouldings, open action, nickel keys, 6 fold double bellows, 10 keys, 2 stops, 2 sets of reeds. Bellows box neatly finished with leatherette of dark wine color and gilt edge. Nickel corner protectors stamped "Universal." Standard size **$2 50**



No. 3½

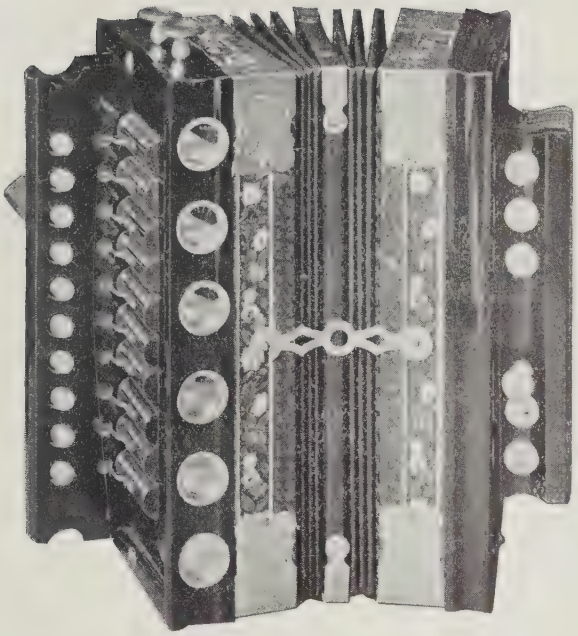
No. 3½—Ebonized case and mouldings, 12 white metal rings inlaid. Open action, nickel keys with nickel moulding protection, 6 fold double bellows, 10 keys, 2 stops, 2 sets of reeds. Bellows box neatly finished with leatherette in black and gold. Nickel corner protectors and clasps. Standard size..... **$2 75**



No. 3

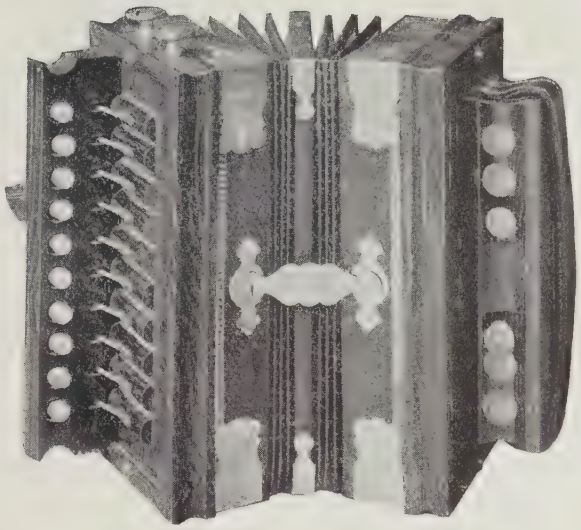
No. 3—Ebonized case and mouldings, 10 white bone keys, open action, four fold double bellows, 3 stops, 2 sets of reeds, bellows box neatly finished with leatherette in black and silver. Nickel corner protectors and clasps. Standard size.....each **$3 00**

ACCORDEONS



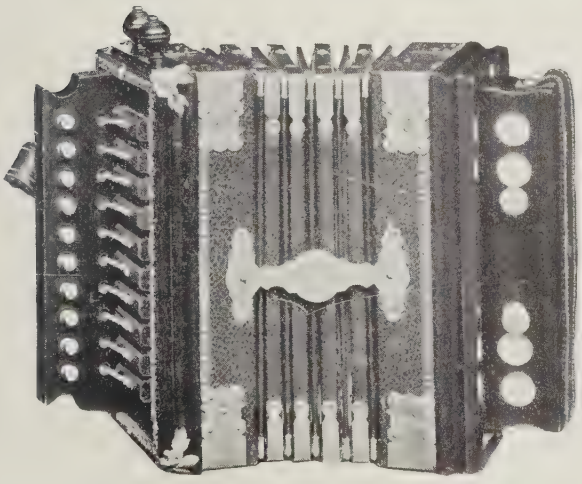
No. 4

No. 4—Artist ebonized case and mouldings, 6 white metal rings inlaid. Open action, nickel keys, 6 fold double bellows, 10 keys, 2 stops, 2 sets of reeds. Bellows box neatly finished with design in bronze and colors. Nickel corner protectors, stamped "Concert." Standard size..... **$3 00**



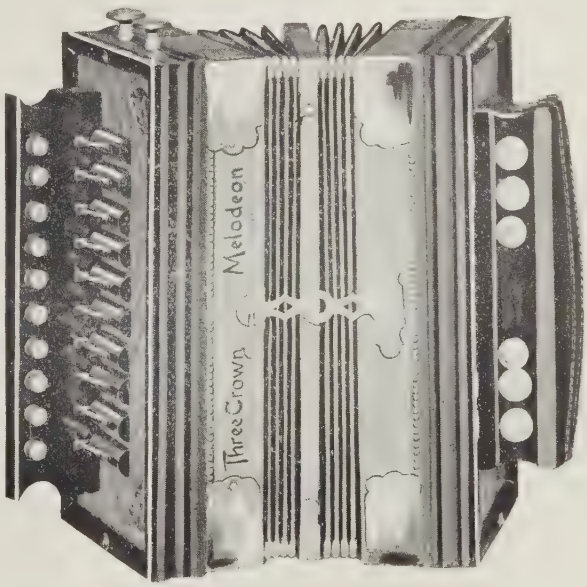
No. 31

No. 31—Grand solo, oak finish case and mouldings, 10 square model nickel keys, open action, key board paneled with nickel moulding, 2 stops, 2 sets of reeds, 8 fold double bellows, each fold bound on corners with metal protectors. Neatly finished bellows box with nickel corner protectors. Leather straps. Standard size..... **$3 50**



No. 33

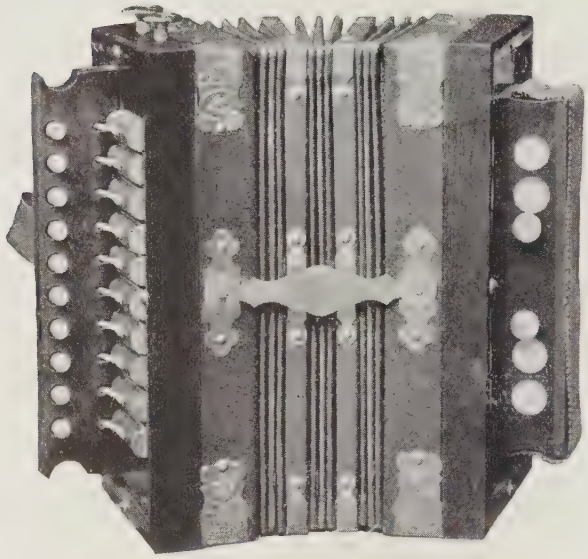
No. 33—Highly finished, dark brown case with ebonized mouldings, neatly trimmed with fancy brass border and corners. Very durable, 9 fold bellows (4 double and 5 single folds), each fold bound at corners with heavy metal protectors; 2 stops, 2 sets reeds, 10 square model nickel keys, open action. Neatly finished bellows box with nickel corner protectors. Leather straps. Small size..... **$3 75**



No. 5

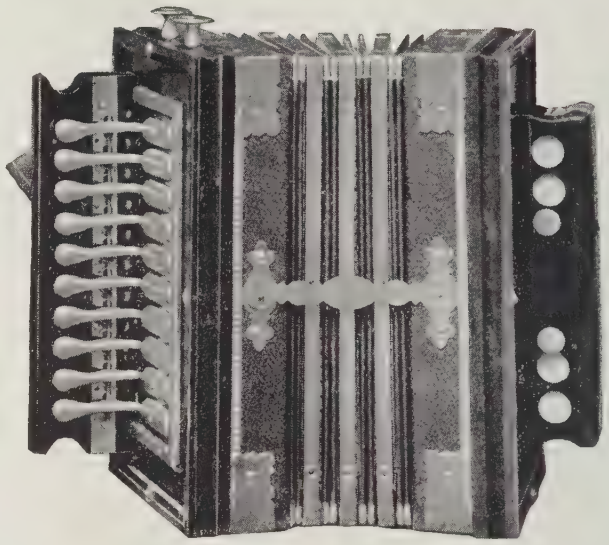
No. 5—Three crown Melodeon. The case is of an onyx blue color with mouldings of red striped with black, four fold double bellows dark green with corner protectors. 10 keys, 2 stops, 2 sets of steel bronze reeds. Standard size..... **$4 00**

"EMPRESS" ACCORDEONS



No. 32

No. 32—Antique oak finish case and mouldings, 10 nickel keys, open action, 2 stops, 2 sets of reeds, 11 fold bellows (9 single and 2 double folds), each fold durably bound at corners with metal protectors. Neatly finished bellows box with nickel protectors. Standard size..... **$5 00**

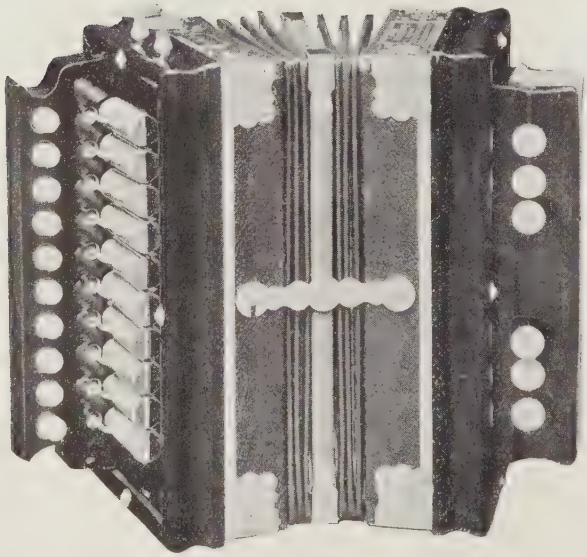


No. 45

No. 45—New improved "Simplex," open action, 10 nickel keys, nicely finished colored case, 2 stops, 2 sets of reeds, 11 fold bellows (8 single and 3 double fold), single folds metal bound at corners and double folds entirely bound with nickel plated metal. Standard size..... **$5 00**

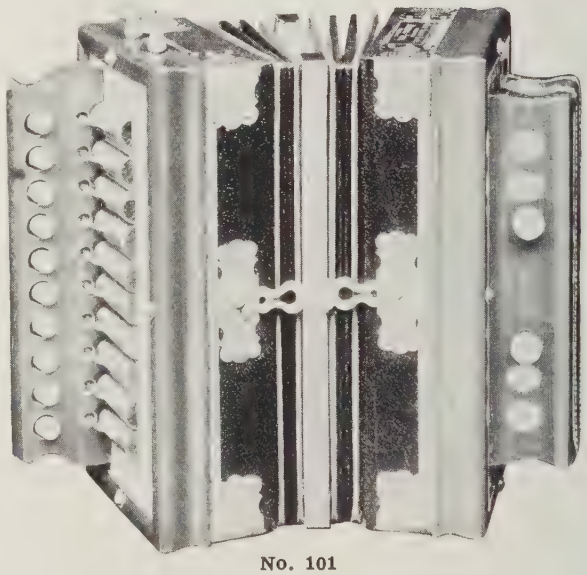
GEBR. LUDWIG "PINE TREE" SPECIAL ACCORDEONS

GUARANTEED STEEL BRONZE REEDS



No. 100

No. 100—Ebonized case and mouldings, open action with nickel keys, 2 stops, 2 sets of reeds. Bellows box covered with leatherette, bound with gilt, 6 fold double bellows, nickel corner protectors. Standard size.... **$3 50**



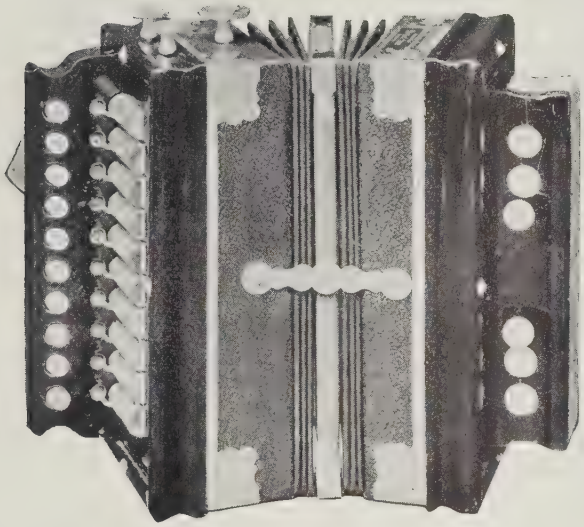
No. 101

No. 101—Case nicely finished in aluminum and bronze gilt, open action with nickel keys, 2 stops, 2 sets of reeds. Bellows box covered with leatherette in three colors, 8 fold double bellows, nickel corner protectors. Standard size..... **$4 25**

ACCORDEONS

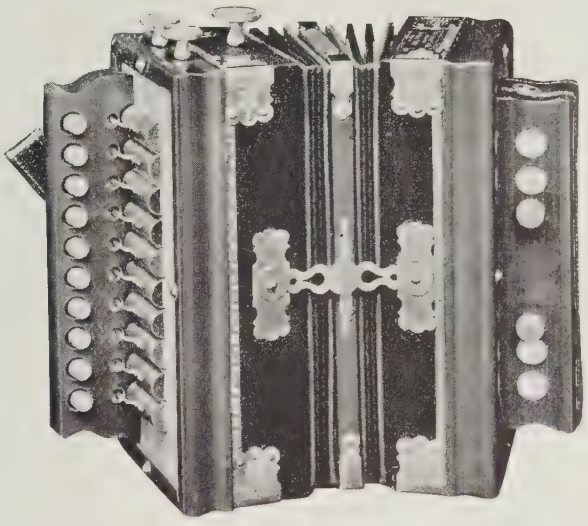
GEBR. LUDWIG "PINE TREE" ACCORDEONS

WITH TREMOLO ATTACHMENT



No. 102

No. 102—Ebonized case and mouldings, open action with nickel keys, 3 stops (1 operating tremolo), 2 sets of reeds. Bellows box covered with black leatherette, gilt bound, 6 fold double bellows, nickel corner protectors. Standard size..... **$4 25**

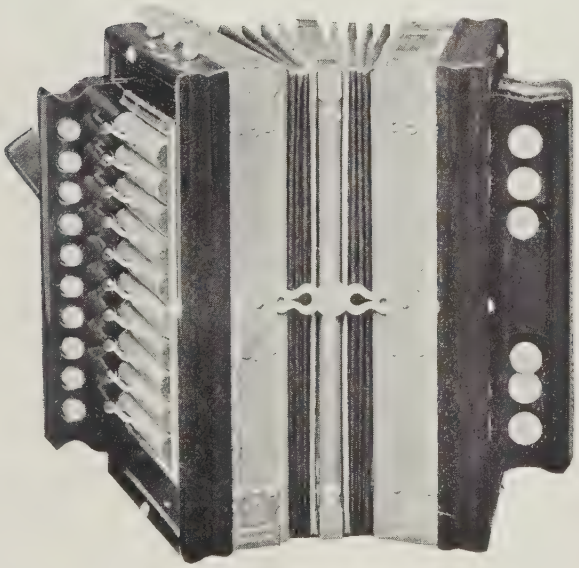


No. 103

No. 103—Case finished in aluminum, mouldings in bronze, 3 stops (1 operating tremolo), 2 sets of reeds. Bellows box covered with black leatherette, gilt bound, 8 fold double bellows, nickel corner protectors. Standard size..... **$4 75**

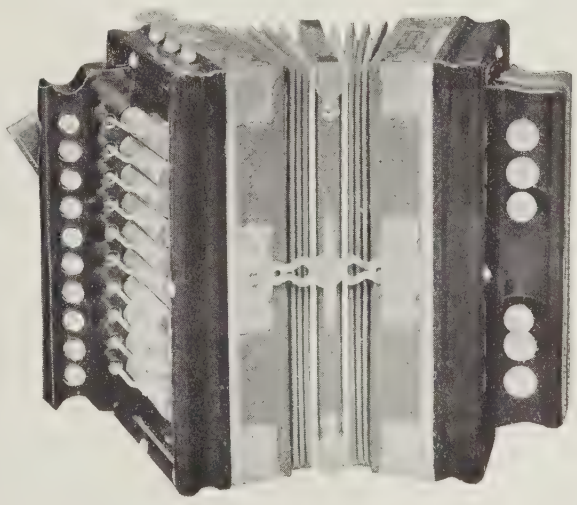
GEBR. LUDWIG "PINE TREE" SPECIAL

GUARANTEED STEEL BRONZE REEDS



No. 104

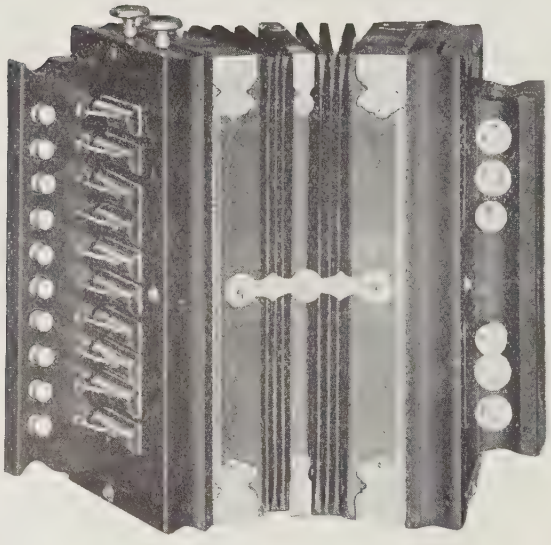
No. 104—Ebonized case and mouldings, open action with nickel keys, 3 stops, 3 sets of reeds. Black leatherette covered bellows box. 8 fold double bellows. Nickel corner protectors. Standard size..... **$5 00**



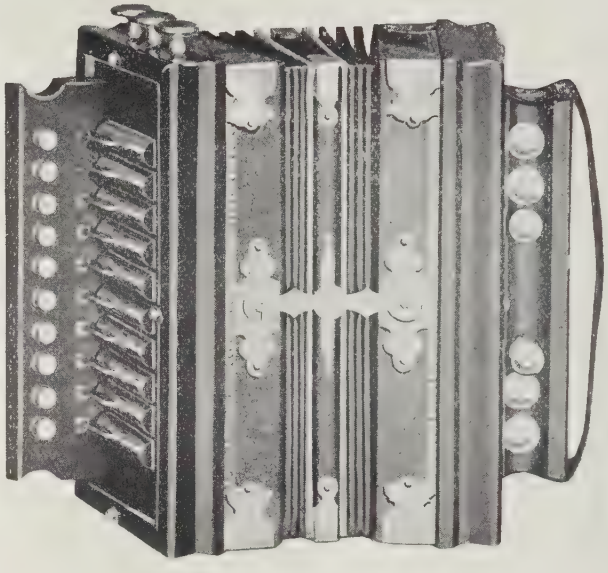
No. 105

No. 105—Ebonized case and mouldings, open action with nickel keys, 3 stops, 3 sets of reeds. Green leatherette covered bellows box, 8 fold double bellows. Nickel corner protectors. Standard size..... **$6 00**

Rex Wonder Accordeons



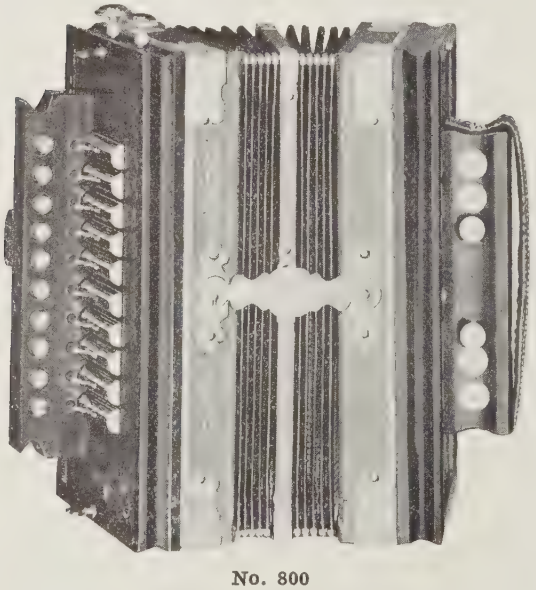
No. 810



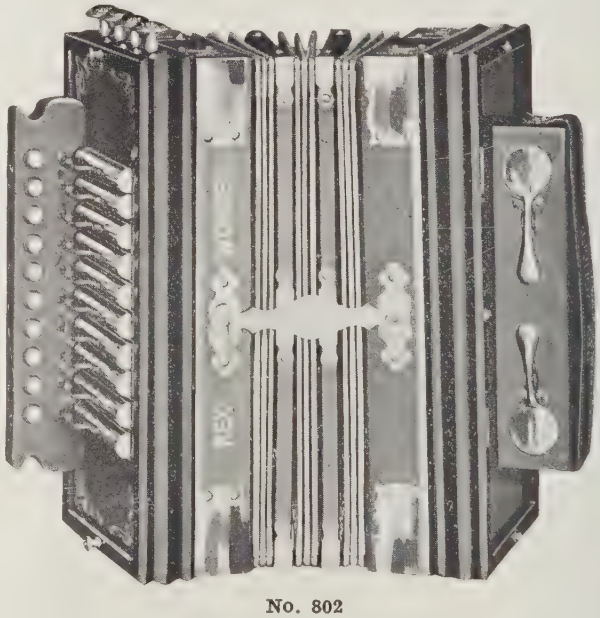
No 812

No. 810—Ebonized case and mouldings, highly polished open action with nickel keys, 2 stops, 2 sets of reeds. Black leatherette covered bellows box, 6 fold double bellows. Nickel corner protectors..... **$3 00**

No 812—Ebonized case and mouldings, highly polished open action with nickel keys, 3 stops, 3 sets of reeds, bellows box covered with black and colored leatherette, 8 fold double bellows, nickel corner protectors.... **$4 00**



No. 800



No. 802

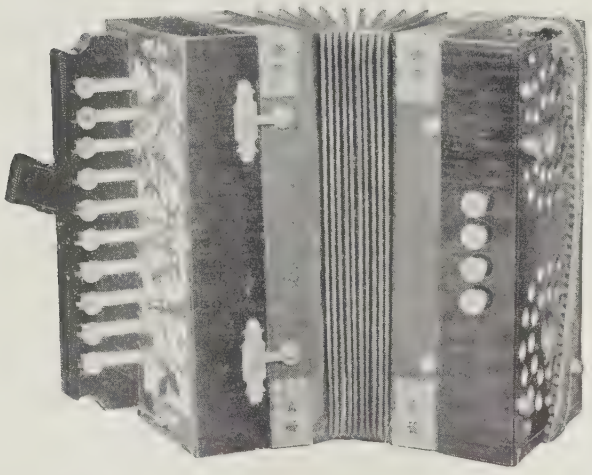
No. 800—Mahogany finished case, open action, extra fine, five fold double bellows, with corner protectors, ten metal keys, two sets of reeds, two stops, new patent device by which the instrument can be taken apart and action exposed without the use of a screw driver or other tools.....Each **$5 25**

No. 801—Walnut finished case with ebonized mouldings, open action, extra fine five fold double bellows, with corner protectors, ten metal keys, three sets of reeds, three stops, new patent device by which the instrument can be taken apart and action exposed without the use of a screw driver, or other tools....Each **$6 50**

No. 802—Green finished case with mahogany finished mouldings, open action, extra fine three fold triple bellows with corner protectors, ten metal keys four sets of reeds, four stops, new patent device by which the instrument can be taken apart and action exposed without the use of a screw driver, or other tools. ..... Each **$9 25**

ACCORDEONS

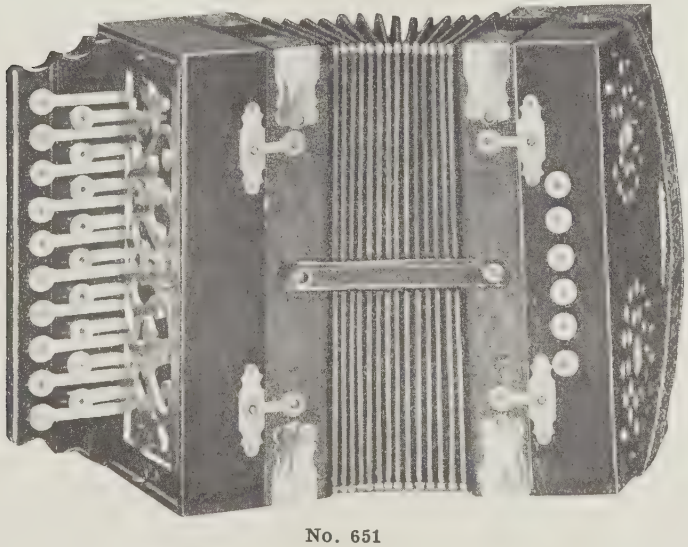
VIENNA MODEL "ECHO" ACCORDEON



No. 650

No. 650—Rosewood finish case with fancy open fret work covering key board, extra fine 10 fold bellows, 10 keys with pearl buttons, 4 basses, leather straps, nickel bound corners. New patent device by which instrument can be taken apart and action exposed without the use of a screw driver or other tools. Nicely finished, powerful tone..... **$7 50**

VIENNA MODEL "ECHO" ACCORDEON, CONCERT



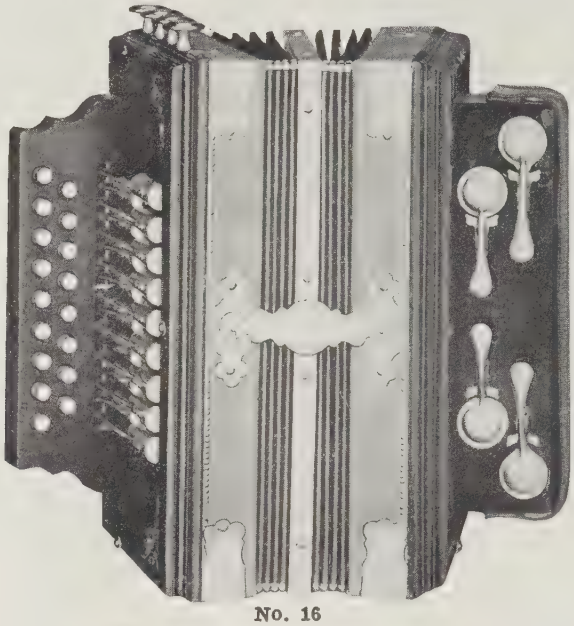
No. 651

No. 651—19 keys, 6 basses, otherwise same description as No. 650..... **$12 50**

ACCORDEONS

"EMPRESS" CONCERT

TWO ROWS OF KEYS—IMPROVED OPEN ACTION—EXTRA QUALITY REEDS

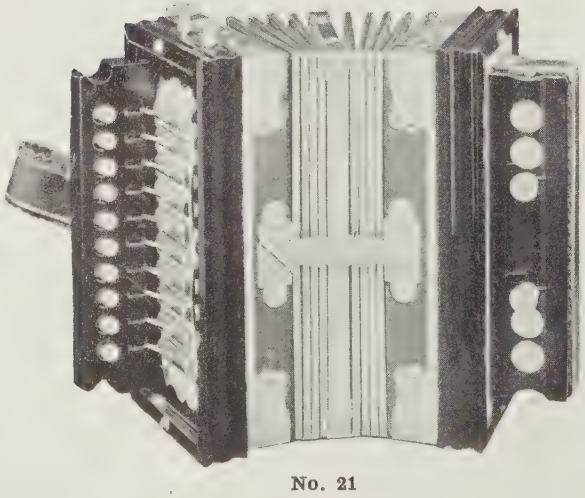


No. 16

Double rows of keys, open action, 4 stops, 4 sets of reeds, 4 bass keys. Highly finished ebonized case and moulding, 8 fold double leatherette bellows. Leather hand strap, nickel corner and bellows protectors.

No. 16—With 17 keys, 4 basses..... **$8 00**
No. 18—With 21 keys, 4 basses..... **$9 75**

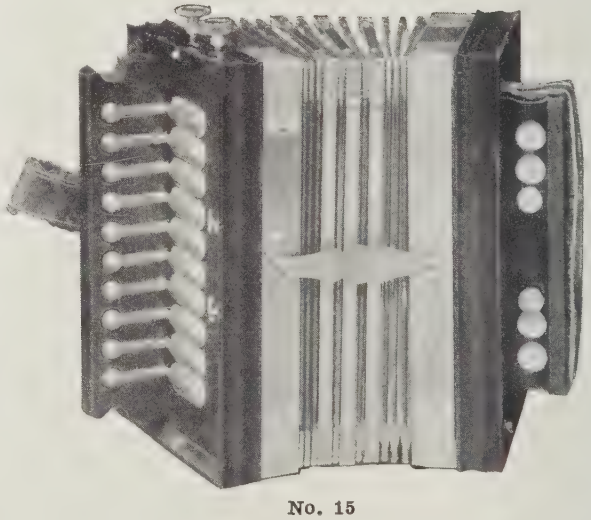
KALBE'S "IMPERIAL" ACCORDEONS



No. 21

WITH WOOD CARRYING CASE

No. 21—Highly finished ebonized mouldings, light blue case, panelled keyboard with scroll edge bound with nickel moulding, 10 nickel keys with white bone buttons numbered, 2 stops, 2 sets of reeds, 8 fold double bellows, each fold heavily nickel bound, nickel corner protectors, patented spring action bellows clasps. Comes in neatly finished wood carrying case with leather handle, lock and key..... **$9 00**



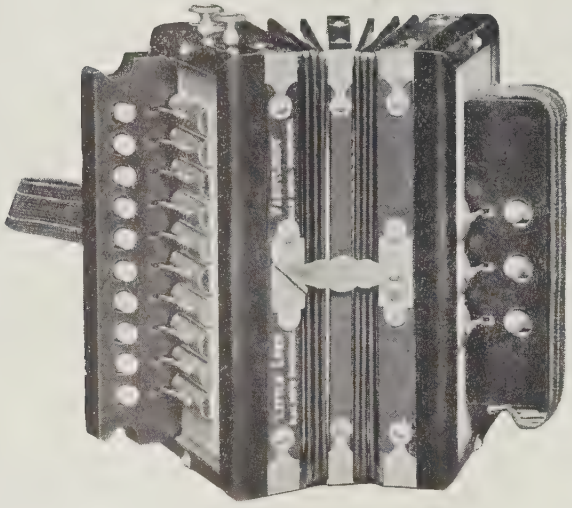
No. 15

WITH "SIMPLEX" ACTION

No. 15—Ebonized case and moulding, bellows box completely bound with metal with bright nickel finish, 2 stops, 2 sets of extra broad steel bronze reeds, 10 "Simplex" patented keys, open action, key board neatly bound with nickel moulding, 8 fold triple bellows, gilded metal corner protectors, patent spring action bellows clasps Standard size..... **$8 00**

ACCORDEONS

KALBE'S "IMPERIAL"

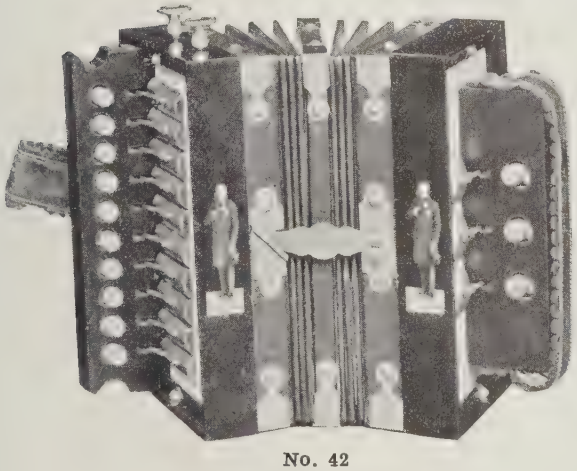


No. 19

THE LITTLE LORD FAUNTLEROY

EXTRA MINIATURE

No. 19—Highly finished ebonized mouldings, aluminum finished case, 10 keys with white buttons numbered, 2 stops, 2 sets of reeds, 6 fold double bellows nickel corner protectors and improved patented spring clasps **$5 75**

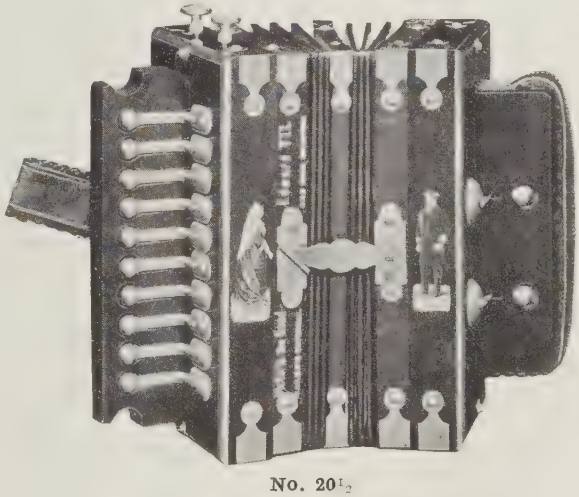


No. 42

THE CHAMBERLAIN

SPECIAL EXTRA MINIATURE

No. 42—A powerful sweet toned instrument in the most compact size heretofore produced. Dimensions: 7¼ in. high, 4⅛ in. deep, 7½ in. wide. Highly finished light blue case with ebonized moulding, 10 nickel keys with white buttons numbered, 2 stops, 2 sets of reeds, 6 fold double bellows, nickel corner protectors and improved patented spring clasps..... **$6 00**



No. 20½

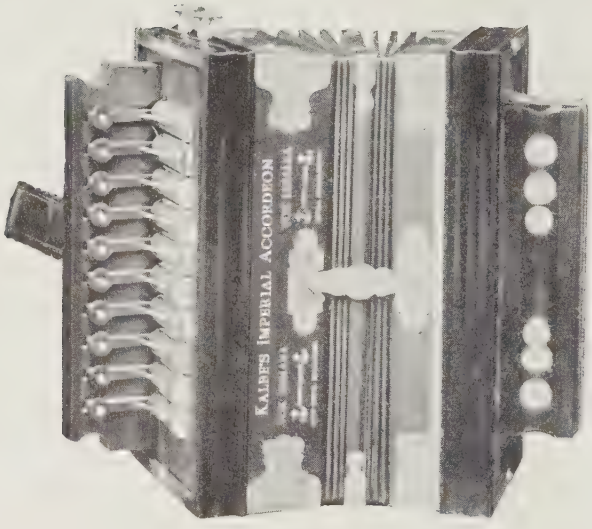
THE VICTORIA AND EDWARD

MINIATURE

No. 20½—Highly finished ebonized case, with portrait of Victoria The Good and King Edward VII. Edges neatly bound with nickel moulding. 10 "20th Century" patent double action keys, 2 stops, 2 sets of reeds, 6 fold double bellows, nickel corner protectors and improved patented spring clasps **$7 00**

ACCORDEONS

KALBE'S "IMPERIAL"



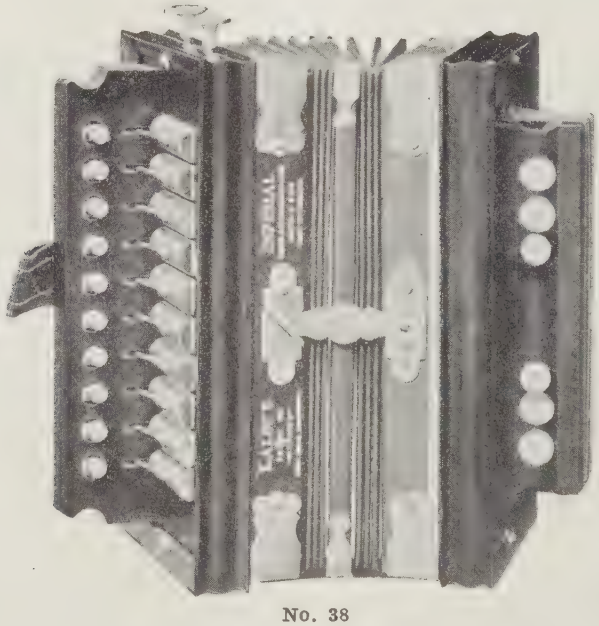
No 28

SHOWING TREMOLO ATTACHMENT

WITH TREMOLO ATTACHMENT

No. 28—Ebonized case and mouldings, 10 keys, 2 stops, 2 sets of extra broad reeds, 6 fold double bellows. The Tremolo Attachment is operated by a slight movement of thumb without removing the hand from playing position (see cut). Standard size..... **$7 00**

KALBE'S "IMPERIAL"



No. 38

WITH "IMPROVED QUICK REPAIR" ADJUSTMENT

No. 38—The improvement in the Quick Repair Adjustment consists of an entirely new patented feature by which the action springs can be replaced or adjusted after removing the action case. This is done by releasing a neat and simple thumb screw device and can be done in a moment without the aid of a repairer. Ebonized case and mouldings, 10 nickel keys, open action, 2 stops, 2 sets of reeds, nickel corner protectors and improved patent clasps, 6 fold double bellows. Standard size..... **$6 50**

ACCORDEONS

THE WORLD'S MARKET HERE FOR YOU TO SELECT FROM

ACCORDEONS are made in so many grades that they can be supplied in one, two or three sets of reeds at almost any price from a dollar upward, that the dealer may wish to pay. But all the thousands of different makes or grades do not represent the same value. It is in this respect we present in the following pages the very best values from the world's market, and with our experience of over half a century save you all the worry and trouble incident to experimenting with untried makes and, at the same time, offering you thoroughly tested and well-proven instruments at the very lowest prices.

The R.S. WILLIAMS & Sons Co. Limited : :

MUSICAL INSTRUMENTS OF QUALITY

ACCORDEONS

M. HOHNER

No. 701—Miniature model, highly polished mahogany case, 10 button keys, 2 sets of reeds, 2 stops.....each **$4 00**

No. 757—Top 5½ x 10½ in., highly polished ebonized frame, 10 fold bellows, corner protectors, 3 full sets of reeds, 3 stops.....each **$7 50**

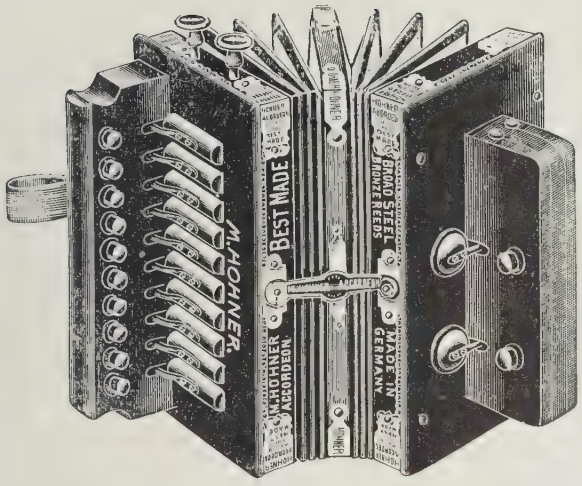
No. 577—Top 7 x 13 in., large size instrument, nickel plated stop slides placed on key board, and very handy to operate, 3 full sets of reeds, corner protectors, 10 button keys.....each **$10 50**

No. 396—A real Chromatic Accordeon. This is not a regular double row Accordeon, and cannot be used as such, but the method of playing does not differ from the regular instrument. Each key is plainly marked, showing what note it produces, and with the aid of a very comprehensive instruction book, the playing can easily be learned. Top 6 x 11½ in., leatherette bellows of 14 folds with brass corner protectors, 21 pearl keys, 12 pearl basses, 4 full sets of reeds.....each **$23 20**

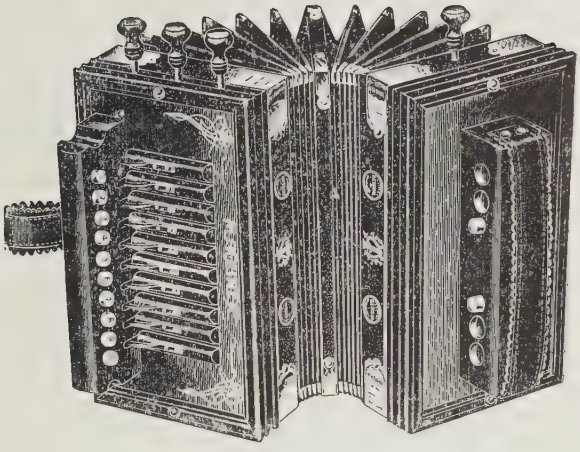
No. 788—Top 5½ x 10¼ in., polished ebonized case, 10 fold bellows, 10 bone keys, 6 burnished brass trumpets greatly increasing the tone power, 2 sets of reeds.....each **$9 60**

No. 789—Top 5½ x 10¼ in., 12 fold bellows, rosewood finish, 9 burnished brass pipes, with pipe tone, 2 sets of reeds.....each **$9 00**

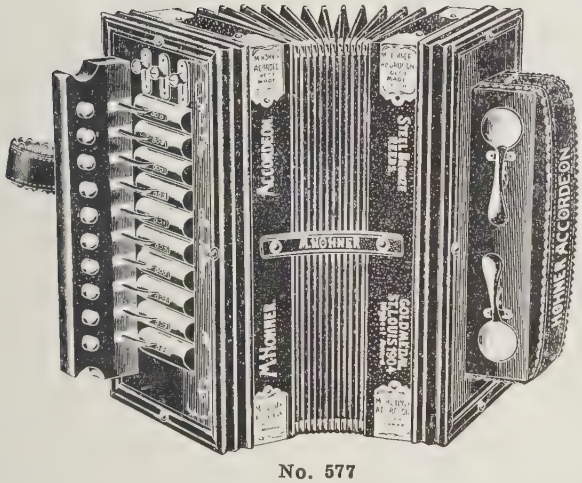
HOHNER ACCORDEONS



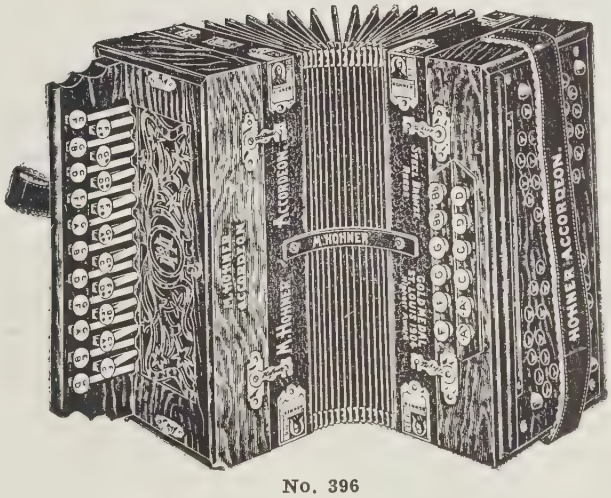
No. 701



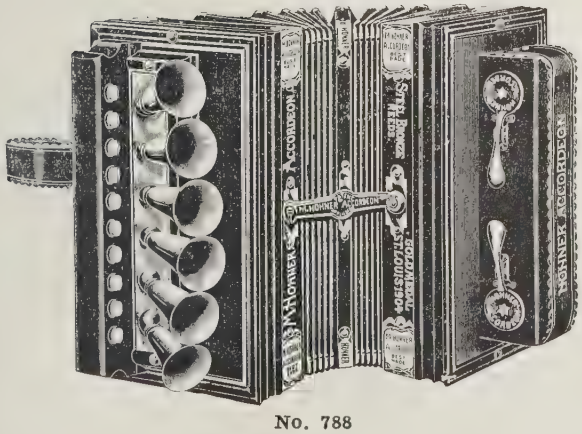
No. 757



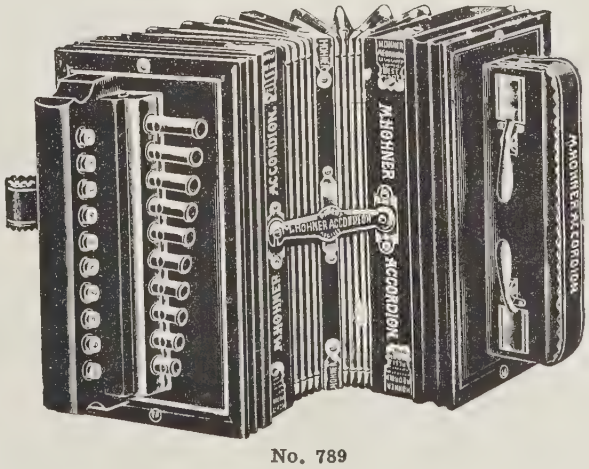
No. 577



No. 396

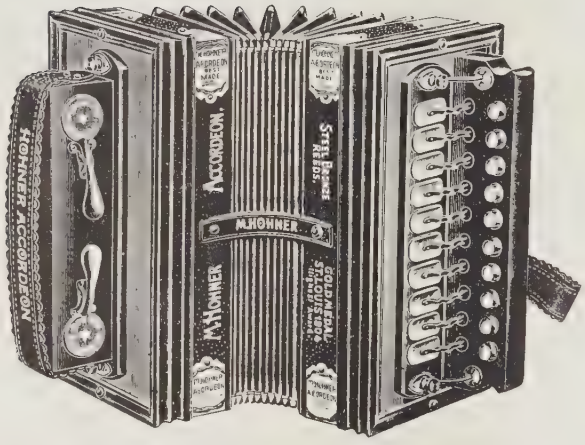


No. 788

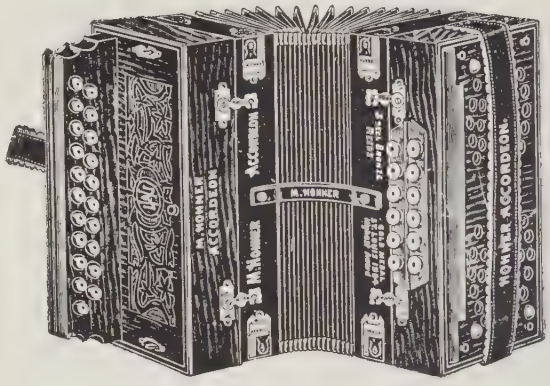


No. 789

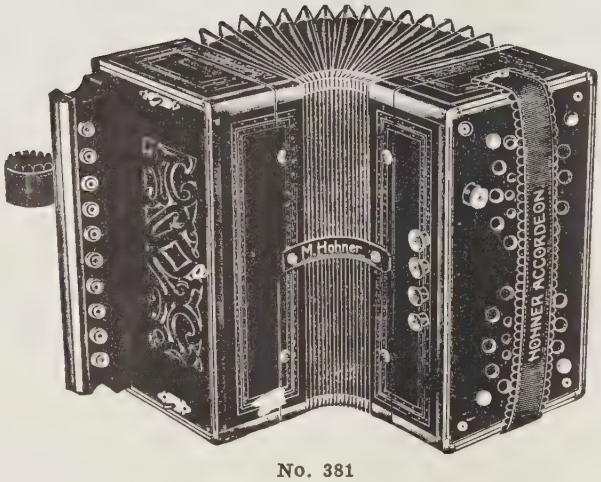
HOHNER ACCORDEONS



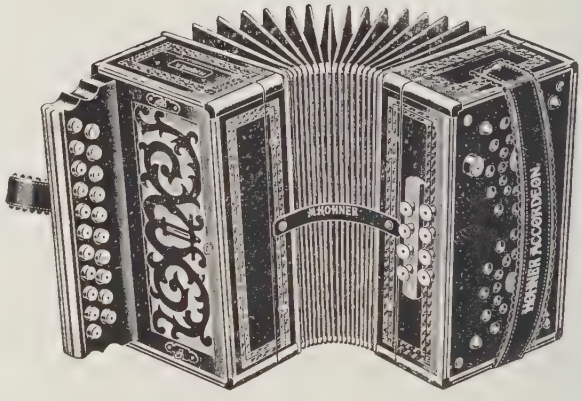
No. 798



No. 466



No. 381



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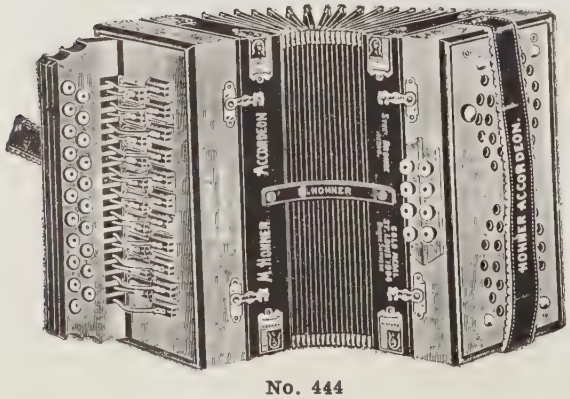

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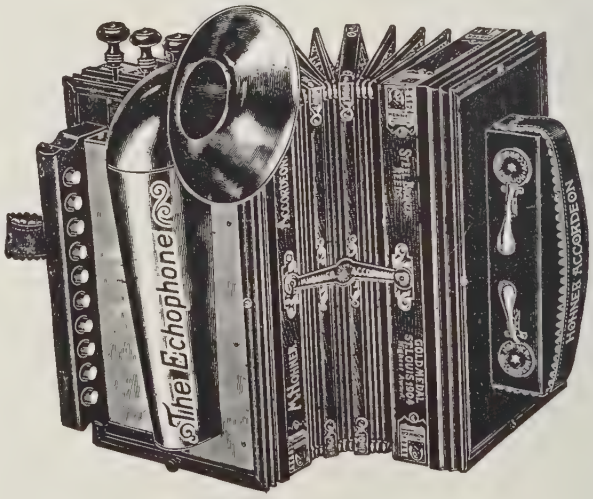


No. 786

ACCORDEONS

M. HOHNER

No. 798—Top 5½ x 11¼ in., 10 fold bellows, corner protectors, **detachable keyboard,** metal valves, 2 sets of reeds. Extra sweet tone quality. One of the finest.....each **$9 60**

No. 466—Top 6 x 11½ in. The finest Accordeon made. Keyboard and panels finished in elegant rosewood and inlaid in natural wood, 14 fold bellows, corner protectors, 21 pearl button keys, 12 pearl bass keys, 4 sets of reeds..... each **$24 00**

No. 381—Size 5½ x 10½ in. This is a genuine Italian Model Accordeon of great attractiveness, veneered with rosewood with an elaborate decoration bordering the frame on all sides. Corner protectors, 16 fold bellows, corner of frame securely fastened with nickel plated brackets, 10 pearl button keys, 4 basses, each **$13 50**

No. 324—Size 6 x 11¼ in. Same as No. 381, but with two rows of keys, 8 basses, and 21 pearl button keys, a most beautiful instrument, and easily the finest ever produced.....each **$27 50**

No. 383—Same size and finish as No. 324, but with 19 pearl button keys, and 8 basses.....each **$24 50**

No. 444—Top 6 x 11½ in. Birds eye maple frame and keyboard, inlaid with black stripes, closed action with exposed valves, 14 fold bellows, corner protectors, 21 pearl button keys, 8 basses, 4 sets of reeds.....each **$23 20**

No. 786—Top 5½ x 10½ in. Ebonized polished case, **detachable phonograph horn** of burnished brass, double the tone power of ordinary Accordeon, 10 bone keys, 2 sets of reeds, 10 fold bellows, corner protectors..... each **$11 50**

ACCORDEONS

M. HOHNER

No. 572—Top 5½ x 10¼ inches. Highly polished, colored moulding and top, double bellows, patent bellows corners, patent self-acting spring clasps. 10 nickel button keys, 2 sets of reeds, 2 stops.....each **$4 50**

No. 582—Top 6 x 11 inches. Highly polished moulding and top in colors, double bellows, patent bellows corners, patent self-acting spring clasps, fancy trimmings. 10 nickel button keys, 2 sets of reeds, 2 stops.....each **$5 00**

No. 512—Top 5¾ x 10⅝ inches. Colored top and moulding, open action, double bellows, patent bellows corners, self-acting spring clasps. 10 nickel button keys, 2 sets of reeds, 2 stops.....each **$5 60**

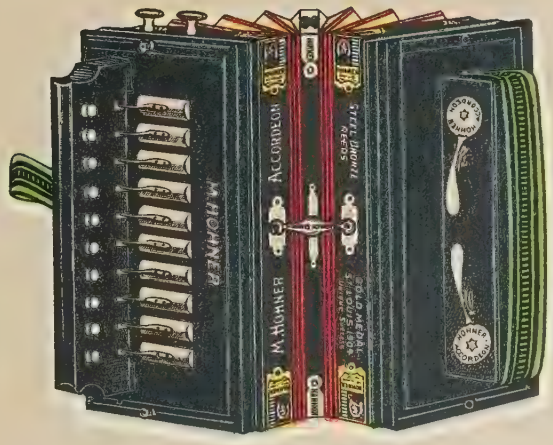
No. 522—Top 5¾ x 10⅝ inches. Fancy colored top, ebonized moulding, open action, corners and clasps, double bellows, trimmings. 10 pearl keys, 2 sets of reeds, 2 stops.....each **$6 40**

No. 592—Top 6½ x 12 inches. Large size instrument, ebonized moulding, mahogany top finely silver pressed, double leatherette bellows, nickel protectors, trimmings and patent self-acting spring clasps. 10 nickel button keys, 2 sets of reeds, 2 stops.....each **$7 50**

No. 593—Top 7¼ x 13 inches. Large size instrument, mahogany top with silver pressing, ebonized mouldings, fine double leatherette bellows with nickel protectors, trimmings and patent self-acting spring clasps. 10 nickel button keys, 3 sets of reeds, 3 stops.....each **$10 50**

50TH ANNIVERSARY HOHNER ACCORDEONS 1857 TO 1907

No. 572



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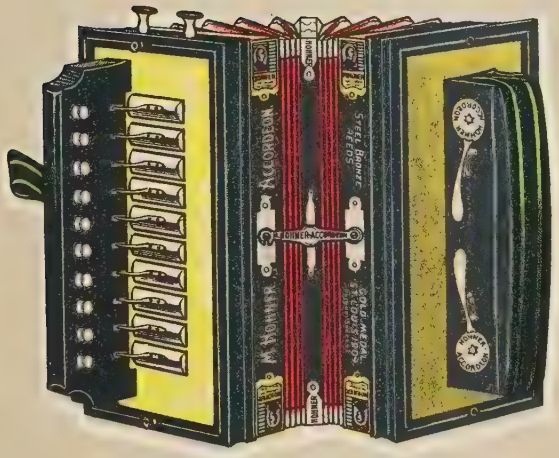

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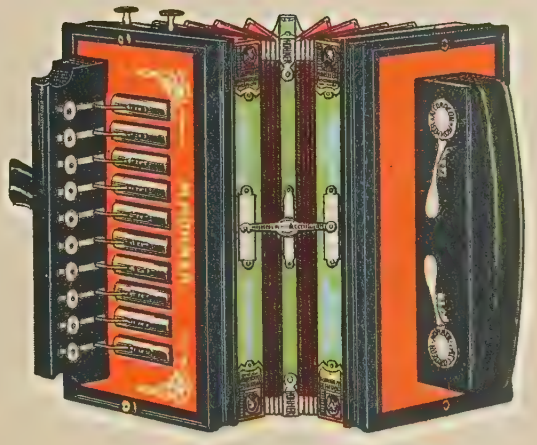

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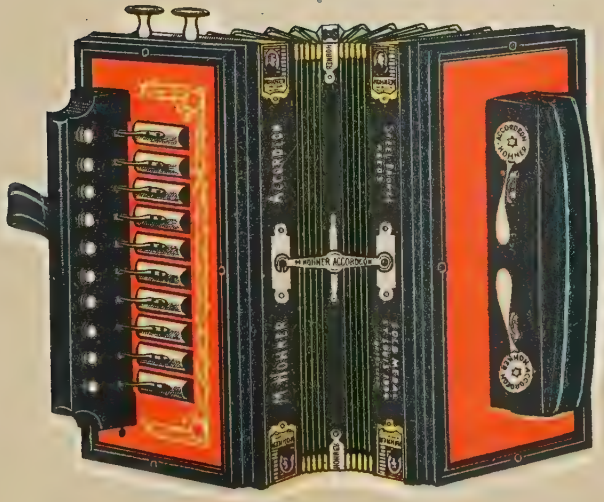

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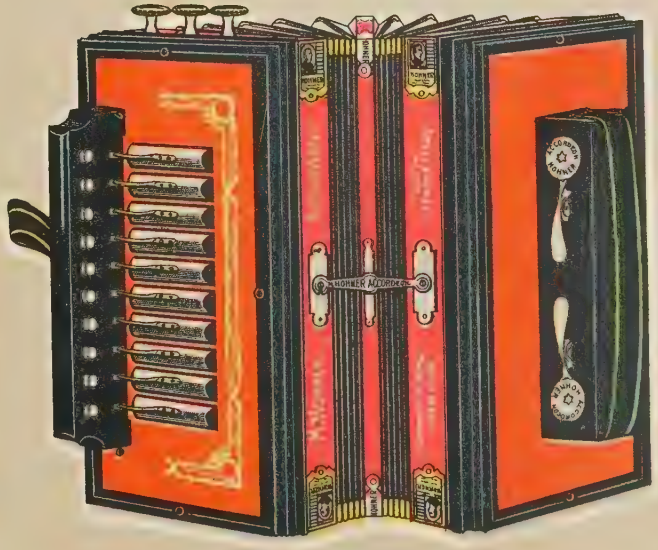
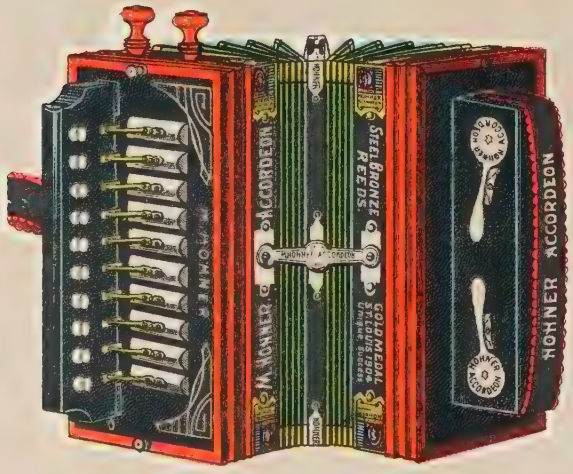


No. 593

50TH ANNIVERSARY

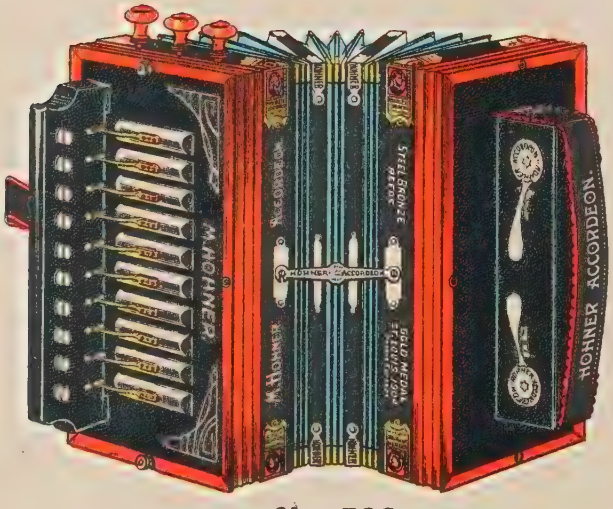
HOHNER ACCORDEONS

1857 TO 1907



No. 532

No. 542



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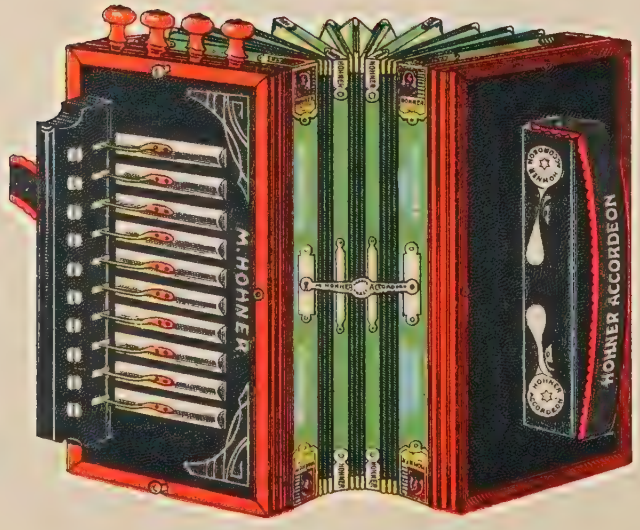
No. 543



No. 534

No. 544

ACCORDEONS

M. HOHNER

No. 532—Top 6 x 11 inches. Mahogany moulding, ebonized top, double leatherette covered bellows with patent protectors, patent self-acting spring clasps, colored metal trimmings. 10 nickel button keys, 2 sets of reeds, 2 wooden stops.....each **$7 20**

No. 533—Top 6½ x 11⅝ inches. Mahogany moulding, ebonized top, 2 double leatherette bellows with nickel corner protectors, patent self-acting spring clasps, colored metal trimmings. 10 nickel button keys, 3 sets of reeds, 3 wooden stops.....each **$9 60**

No. 534—Top 7¼ x 12½ inches. Mahogany moulding, ebonized top, 2 double bellows, leatherette covered and with nickel protectors, patent self-acting spring clasps, colored metal trimmings. 10 nickel button keys, 4 sets of reeds, 4 wooden stops.....each **$12 00**

No. 542—Top 6 x 11 inches. Ebonized moulding and top, fine silver pressing, double leatherette bellows, with brass protectors, open keyboard, patent self-acting spring clasps and colored metal trimmings, 10 pearl keys, 2 sets of reeds, 2 wooden stops.....each **$8 40**

No. 543—Top 6½ x 11⅝ inches. Ebonized moulding and top, finely silver pressed, 2 double bellows with leatherette covering and brass protectors, open keyboard, patent self-acting spring clasps, colored metal trimmings. 10 pearl keys, 3 sets of reeds, 3 wooden stops.....each **$10 40**

No. 544—Top 7¼ x 12½ inches. Ebonized moulding and top, fancy silver stamped ornaments, 2 double leatherette bellows with brass protectors, open keyboard, patent self-acting spring clasps, colored metal trimmings. 10 pearl keys, 4 sets of reeds, 4 wooden stops.....each **$12 80**

ACCORDEONS

M. HOHNER

No. 562—Genuine steel reeds. Top 6 x 11 inches. Highly polished dark mahogany top, ebonized moulding, gilded ornaments, double leatherette bellows with brass protectors, open keyboard, long bass keys, patent self-acting spring clasps, colored metal trimmings. 10 pearl keys, 2 sets of genuine steel reeds, 2 wooden stops.....each **$10 40**

No. 563—Genuine steel reeds. Top 6½ x 11⅝ inches. Highly polished dark mahogany top, ebonized moulding, gilded ornaments, 2 double bellows with leatherette covering and brass protectors, open keyboard, long bass keys, patent self-acting spring clasps and colored metal trimmings. 10 pearl keys, 3 sets of genuine steel reeds, 3 wooden stops.....each **$12 80**

No. 564—Genuine steel reeds. Top 7¼ x 12½ inches. Highly polished dark mahogany top, ebonized moulding, gilded ornaments, 2 double leatherette bellows with brass protectors, open keyboard, long bass keys, patent self-acting spring clasps and colored metal trimmings. 10 pearl keys, 4 sets of genuine steel reeds, 4 wooden stops.....each **$16 00**

No. 554T—Tuned in chords. Top 7¼ x 12½ inches. Dark mahogany moulding and top, with gilt pressed ornaments, 2 double leatherette bellows with brass protectors, open keyboard, long bass keys, patent self-acting spring clasps and colored metal trimmings. 10 pearl keys, 4 sets of reeds, 4 wooden stops, each **$12 80**

No. 521—Top 8 x 13¾ inches. Ebonized moulding, mahogany top, silver pressed ornaments, 2 double leatherette bellows, brass bellows protectors, open keyboard, double row of keys, long bass keys, patent self-acting spring clasps, colored metal trimmings. 21 pearl keys, 4 sets of reeds, 4 bass keys, 4 wooden stops.....each **$18 40**

No. 519—Same as No. 521. 19 pearl keys, 4 sets of reeds, 4 bass keys, 4 wooden stops.....each **$16 00**

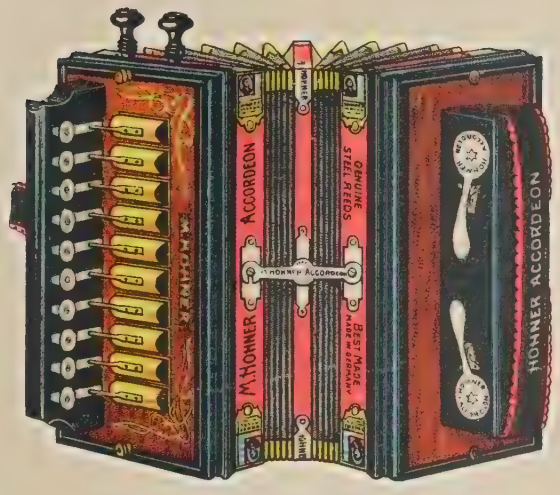
No. 621H—Steel reeds. Top 8 x 13¾ inches. Mahogany moulding, ebonized top with silver pressed ornaments, 2 double bellows with leatherette covering and brass protectors, open keyboard, double row of keys, long bass keys, patent self-acting spring clasps, colored metal trimmings, 21 pearl keys, 4 sets of genuine steel reeds, 4 bass keys, 4 wooden stops.....each **$22 40**

No. 619H—Same as No. 621. 19 pearl keys, 4 sets of genuine steel reeds, 4 bass keys, 4 wooden stops, each **$19 20**

50TH ANNIVERSARY

HOHNER ACCORDEONS

1857 TO 1907



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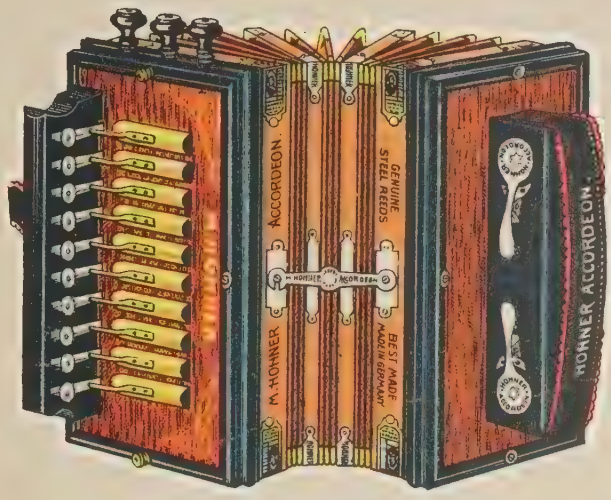

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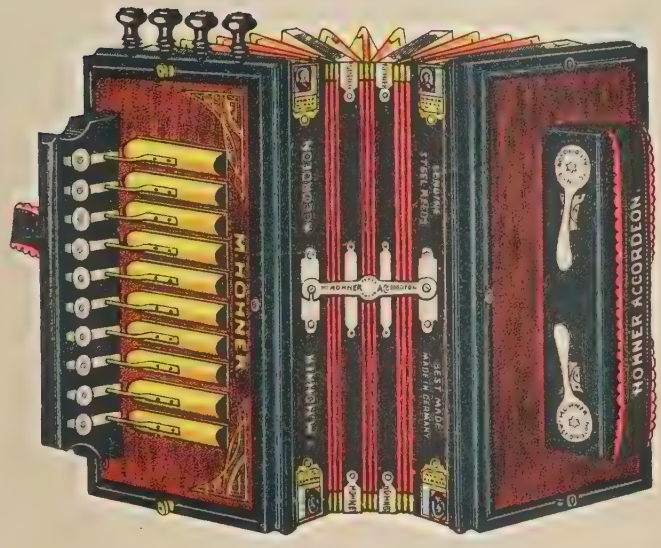

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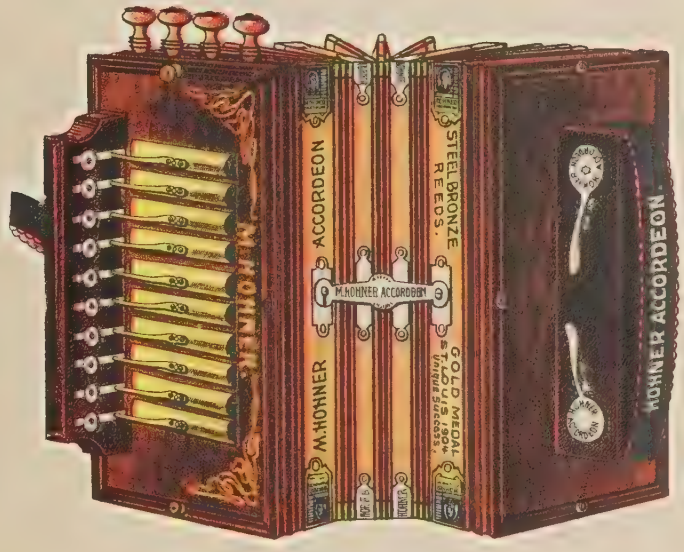
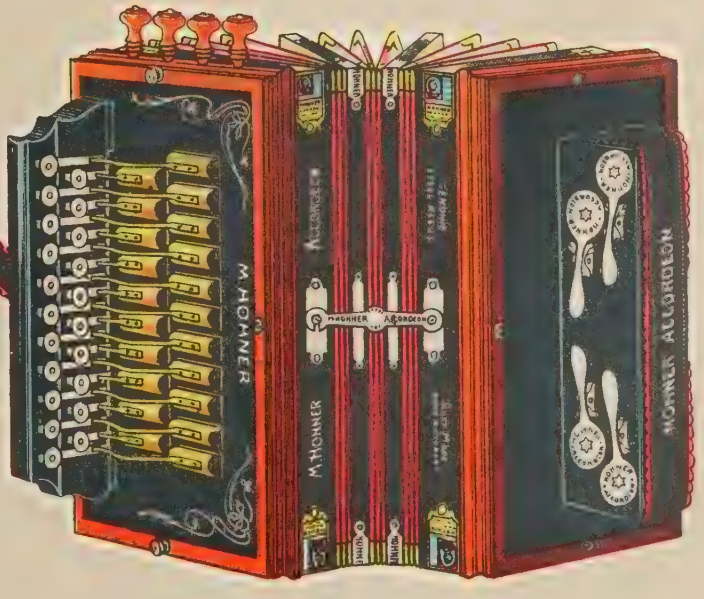


No. 554 T

No. 521



No. 621

50TH ANNIVERSARY

HOHNER ACCORDEONS

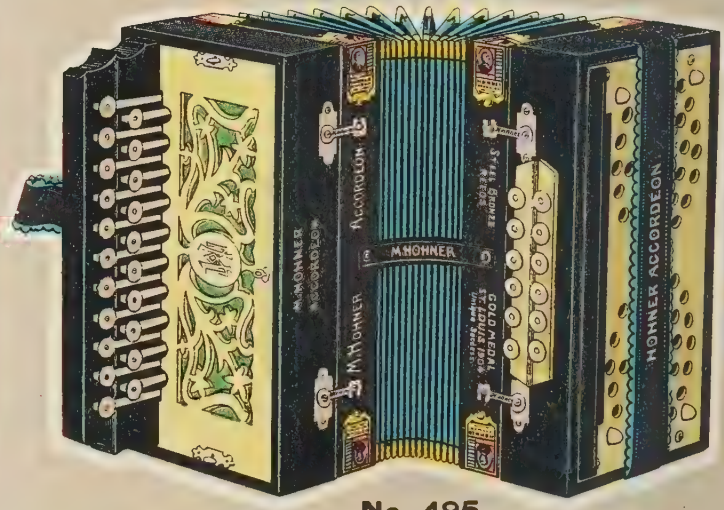
VIENNA OR ITALIAN MODELS

1857 TO 1907

No. 490

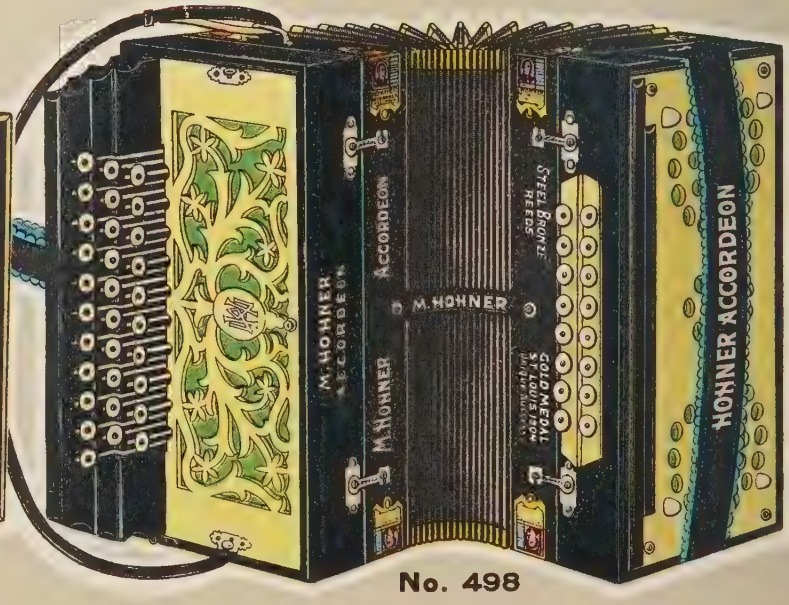
No. 460

No. 493



No. 495

No. 464



No. 498

ACCORDEONS

M. HOHNER

VIENNA OR ITALIAN MODELS

No. 490—Top 5½ x 9⅝ inches. Ebonized frames and keyboards, imitation oak panels with fine open fretwork, leatherette covered bellows with 10 folds and brass corner protectors, open keyboard, colored metal trimmings and leather clasps. 10 pearl keys, 4 pearl bass keys, 2 sets of reeds.....each **$9 00**

No. 491—Genuine steel reeds. Same as No. 490 but with ebonized panel. 10 pearl keys, 4 pearl bass keys, 2 sets of steel reeds.....each **$10 50**

No. 460—Top 5¾ x 10 inches. Ebonized woodwork, fancy panels with open fretwork, leatherette bellows with 10 folds and brass corner protectors, colored metal trimmings and leather clasps. 10 pearl button keys, 4 pearl bass keys, 2 sets of reeds.....each **$11 50**

No. 493—Top 6 x 11½ inches. Mahogany frames, keyboard and panels with fancy open fretwork, fine leatherette bellows with 14 folds and brass protectors, open keyboard, colored metal trimmings and leather clasps. 19 pearl keys, 8 pearl bass keys, 4 sets of reeds.....each **$16 00**

No. 495—Top 6 x 11½ inches. Ebonized woodwork with white bird's-eye maple panels, fancy open fretwork, the finest leatherette bellows with 14 folds and brass protectors, open keyboard, double rows of keys, fancy colored metal trimmings and leather clasps. 21 pearl keys, 12 pearl bass keys, 4 sets of reeds.....each **$21 00**

No. 496—Genuine steel reeds. Same as No. 495 but with dark mahogany frames, keyboards and panels. 21 pearl keys, 12 pearl bass keys, 4 sets of steel reeds.....each **$30 50**

No. 464—Top 6 x 11½ inches. Ebonized woodwork, fancy white panels with open fret-work, fine leatherette bellows with 14 folds and brass corner protectors, colored metal trimmings and leather clasps. 21 pearl button keys, 8 pearl bass keys, 4 sets of reeds.....each **$17 50**

No. 498—Top 6¾ x 13¼ inches. Ebonized frames and keyboards, imitation bird's-eye maple panels with fancy open fret-work, the finest leatherette bellows with 16 folds and brass protectors, open keyboard, triple row of keys, fancy colored metal trimmings, leather clasps and shoulder strap. This instrument is offered in a fine wooden case and leatherette covering, hinged lid and carrying strap. 31 pearl keys in 3 rows, 16 pearl bass keys, 6 sets of reeds.....each **$42 00**

WORTHY OF MENTION.—In order to fully appreciate the value of Accordeons Nos. 493, 495, 496, 464, and 498, the interior workmanship must be examined. In their construction the use of beeswax has been entirely dispensed with. All the reed plates are laid upon leather and then screwed on to the reed-cells, they in turn being fastened on to the accordeon, with leather intervening, by means of a screw-eye, the mere turning of which enables the player to detach the entire reed-board when making repairs.

REPAIRING

OWING to the steady increase in the number of instruments sent us for repairs, we have decided to specialize in this work and to place our repairing department by itself, in charge of experts for musical instrument repairs of all kinds. The result is that we are able to do all work of this nature in the *best* and *quickest* manner and at very reasonable prices:

Violins, Violas, Cellos and Double Bass—repaired, adjusted and graduated.

Mandolins, Guitars and Banjos—restrung, refretted and repaired generally.

Drums—New Drums made to order by our expert. Old Drums repaired, heads relapped, and new heads put on at the shortest possible notice.

Brass Band Instruments—repaired, new parts made when wanted. Old instruments made like new.

Wood Wind Instruments, such as Flutes, Clarionets, Piccolos, or any other instruments in this class—overhauled and perfectly repaired, no matter in what condition received.

Our Talking Machines—Repairs are handled in the same way; old and worn out parts replaced; motors reconstructed, regulated, etc.

SPECIAL NOTICE

When sending goods for repairs, kindly comply with the following instructions:

Prepay charges on all shipments.

Senders name to be marked on package or case.

Write us stating contents of shipment and full particulars as to the repairs required.

If desired, an estimate of the cost of repairs will be given before commencing the work.

THE R. S. WILLIAMS & SONS CO., LIMITED

THE HOHNERETTE

OR HIGH CLASS BLOW ACCORDEON

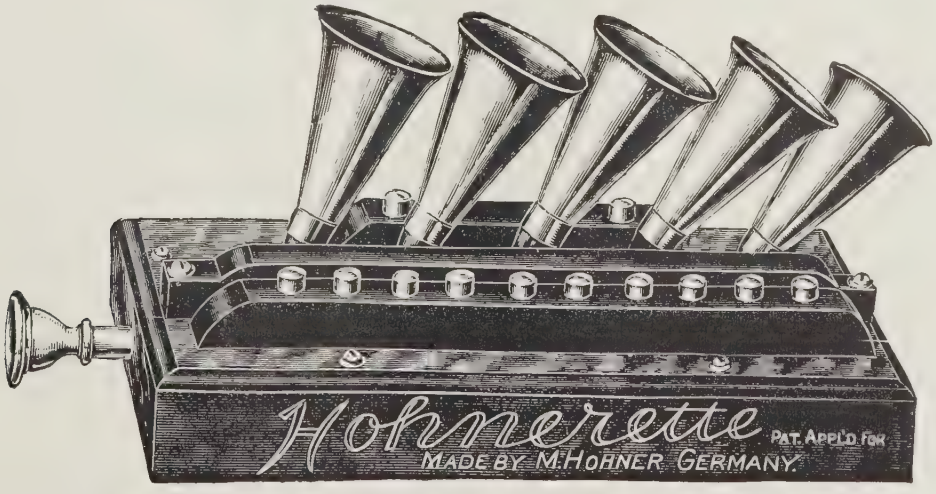
MADE BY M. HOHNER

No. 1B

No. 1B—10 keys, 20 steel bronze reeds, 2 basses, cornet mouthpiece and sliding cover **$3 00**

No. 2B

No 2B—10 keys, 20 steel bronze reeds, 2 basses, cornet mouth-piece. Has detachable horn attachment which beautifies and increases the tone **$3 50**

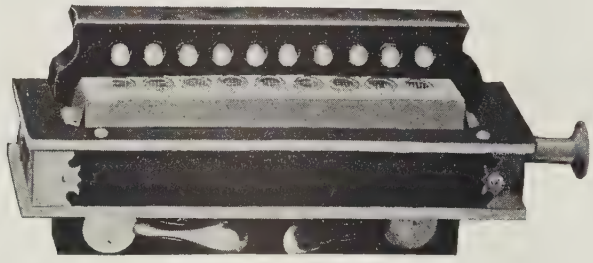


No. 3B

No. 3B—10 keys, 20 steel bronze reeds, 2 basses, cornet mouth-piece. Has five separate brass horns leading to all reeds, which produce wonderful tone effects and are detachable **$4 00**

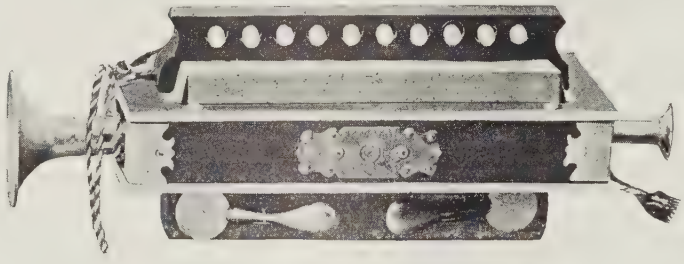
BLOW ACCORDEONS

BEST GERMAN MANUFACTURE—ACCURATELY TUNED, UNSURPASSED TONE



No. 1

No. 1—10 nickel keys, 2 bass keys, wooden case, nickel corners ..... each **$1 00**



No. 2

No. 2—10 nickel keys, 2 bass keys, wooden case, nickel corners and nickel extension bell, and cord with tassels ..... each **$1 30**

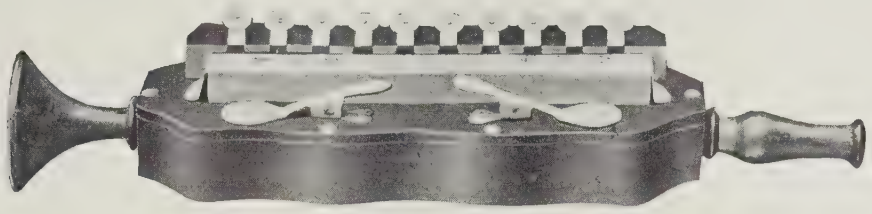
No. 3

No. 3—10 nickel keys, 2 bass keys, nickel case, with fancy bugles and nickel extension bell ..... each **$1 50**

No. 5

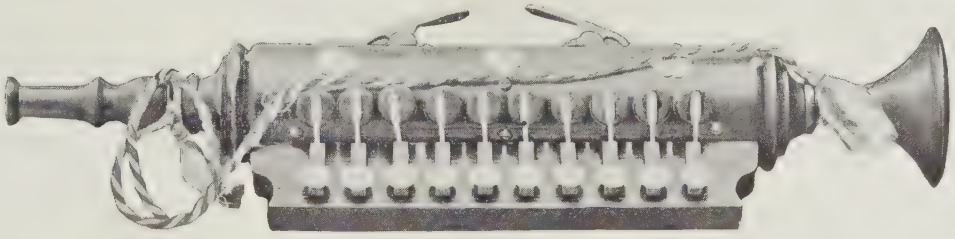
No. 5—10 nickel cylinder keys, ebonized wood case, with silver moulding around key board, adjustable mouth piece ..... each **$2 25**

BLOW ACCORDEONS



No. 4

No. 4—10 bone keys, 2 bass keys, wood case, projecting bell, superior quality.....each **$1 25**

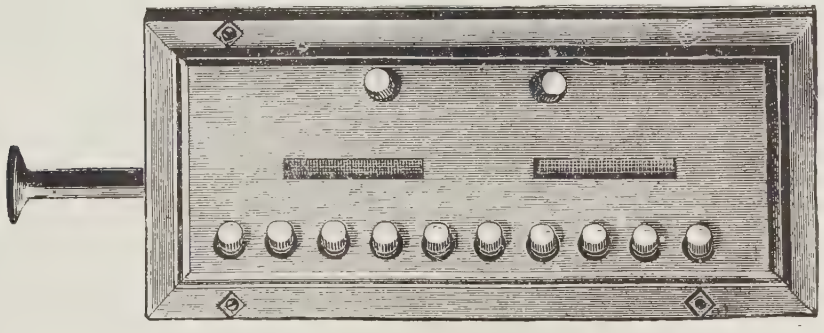


No. 8

No. 8—10 bone keys, cylindrical wood body, fancy metal ornaments, with cord.....each **$2 50**

FLUTE HARMONICAS

IN CARDBOARD BOXES



No. 29

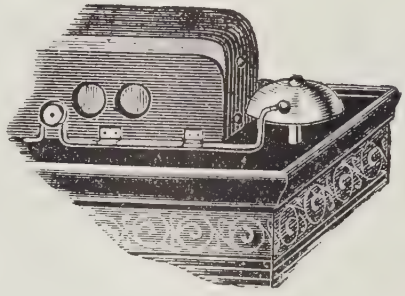
No. 27— 6 keys, all nickel case.....doz. **$4 75**
" **28**— 7 keys and 2 bass keys, all nickel case..... " **9 75**
" **29**—10 " " " " ..... " **13 75**

CALLIOPE

No. 7—10 notes, hardwood, nicely finished.....doz. **$2 00**

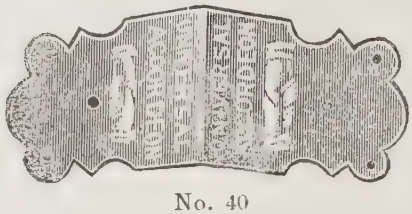
ACCORDEON REPAIRING IN ALL ITS BRANCHES

ACCORDEON SUNDRIES



No. 39

No. 39—Accordeon Bell, nickel plated, with hammer and fixtures complete.....each **$0 60**

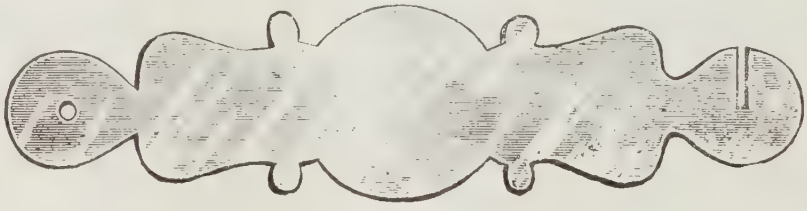


No. 40

No. 42

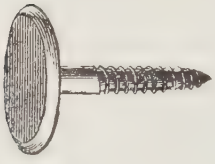
No. 42½

No. 40	—Accordeon Corners, nickel plated, 1 inch, 6 holes.....doz.	**$1 15**
" **41**	— " " " 1½ inch, 6 holes..... "	**1 65**
" **42**	— " " " for middle of frame..... "	**1 15**
" **42½**	—Accordeon Bellows protector..... "	**50**



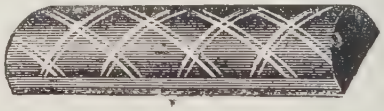
No. 43

No. 43	—Accordeon Clasps, nickel plated, 3½ inches long.....doz. pair	**$0 80**
" **44**	— " " " 5½ inches long..... "	**1 00**



No. 45

No. 47



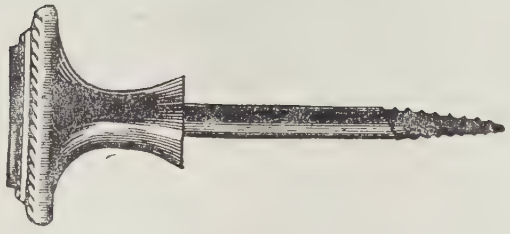
No. 48

No. 45	—Accordeon Keys, flat metal button, with screw for bass.....doz.	**$0 50**
" **46**	— " " round metal button, with screw, for bass..... "	**1 00**
" **47**	— " " long metal key and tip combined, for bass..... "	**2 60**
" **48**	— " " carved wood with leather pad, for 2 set reed accordeon..... "	**45**
" **48½**	— " " wood, nickel covered with leather pad, for 2 set reed accordeon..... "	**2 00**

ACCORDEON KEYS, SPECIAL TYPES

No. 70	—Simplex key, same as style 15 accordeon.....doz.	**$2 15**
" **71**	— " " pads, for style 15 accordeon (large oval)..... "	**50**
" **71½**	— " " " bass style 15 accordeon (large round)..... "	**50**
" **72**	—20th Century Key Pads same as style 20½ (small oval)..... "	**50**
" **72½**	— " " " bass as style 20½ (small round)..... "	**50**

ACCORDEON SUNDRIES



No. 53

No. 51—Accordeon Stops, small, neat metal top ..... per doz. **$1 10**
" **52**— " " large fancy metal top ..... " **2 00**
" **53**— " " very fancy metal top ..... " **2 40**

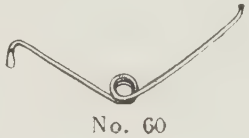
No. 54

No. 55

No. 62

No. 54—Accordeon Sound Hole Rings ..... per doz. **$0 25**
" **55**— " Trumpets, large, for mouldings ..... " **1 20**
" **62**— " Key Buttons, with metal caps, small ..... " **25**
" **63**— " " " " large ..... " **40**

No. 59



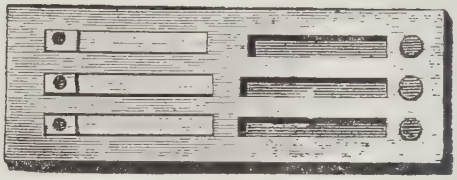
No. 60

No. 56—Accordeon screws, 1 inch ..... per doz. **$0 20**
" **57**— " " 1½ inch ..... " **20**
" **58**— " " 2 inch ..... " **20**
" **59**— " " 2½ inch ..... " **45**
" **60**— " Springs for back of keys ..... " **35**
" **61**— " " " ..... " **35**

ACCORDEON SUNDRIES

No. 29

No 32



No. 33

ACCORDEON TONGUES AND REEDS

No. 29—Reeds or Tongues for zinc plates, assorted sizes, brass, tuned ..... per doz.		**$0 15**
" **30**— " " " " " German silver, tuned ..... "		**20**
" **31**— " " " " " steel, tuned ..... "		**85**
" **32**—Bass Reeds on zinc plates with 2 tongues, assorted sizes ..... "		**3 90**
" **33**— " " " " " " " ..... "		**5 40**
Repairing—Single reeds replaced, tuned and voiced ..... each		**50**

ACCORDEON RIVETS

No. 34—Iron Flat Heads ..... per 100	**$0 20**

No. 35

ACCORDEON PLATES

No. 35—Sets of 2 plates with basses for 10 keyed accordeon, brass tongues, tuned and leathered .... per set	**$2 00**
" **36**— " " " " " German silver tongues, tuned and leathered ..... "	**3 00**

NOTE.—When ordering mention MAKE or BRAND of Accordeon and length of old plate. The possibility of stock reed plates not fitting perfectly makes it advisable to replace reeds on the OLD PLATES whenever possible. We therefore recommend sending us your old plates to be refitted or reported on before ordering new ones.

ACCORDEON STRAPS

No. 37—Leather Strap, baise lined, for thumb ..... per doz.	**$1 65**
" **38**— " " " left hand ..... "	**2 00**

UTOHARPS, the "Rex" harps have, owing to their superior tone quality, made an unsurpassed reputation for themselves.

The material used is the choicest selected hardwood, the tops being made of British Columbia cedar, and are finished in the natural color of that wood.

THE R. S. **WILLIAMS** & SONS CO. LIMITED

AUTOHARPS

"Rex" No. 15

"Rex" No. 16

"Rex" No. 110

THE "REX"

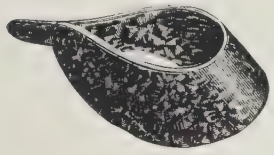
Every "Rex" Autoharp, as supplied by us, comes in neat case, complete with Tuning Key, Pick, and Instruction Book (with French and English words).

No.	**13**—23	Strings,	3	bars,	complete as described		**$4 00**
"	**14**—23	"	4	"	"		**4 25**
"	**15**—23	"	5	"	"		**4 50**
"	**16**—24	"	6	"	"		**5 00**
"	**110**—30	"	10 chords,		the new covered bar system, complete as described		**6 00**

AUTOHARP ACCESSORIES

PICKS

Showing how the Picks are used in playing the Autoharp



No. 12

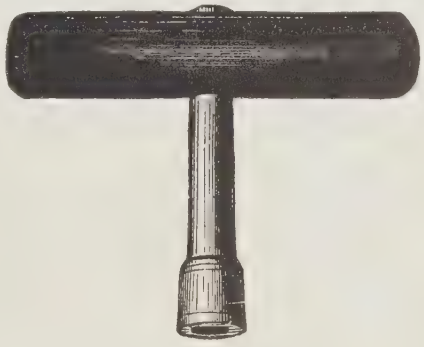
No. 15

No. 11—Celluloid, imitation tortoiseshell, best quality..... doz. **$1 05**
" **12**— " " " " heavier..... " **1 20**
" **13**— " " " " " ..... " **1 35**
" **14**—Steel, assorted sizes, as per numbers..... " **1 65**
" **15**—Spiral Picks, for first finger..... " **90**

AUTOHARP TUNING KEYS

No. 16—Iron, good quality.....each **$0 10**
" **17**—Iron, best quality wood handle
.....each **40**

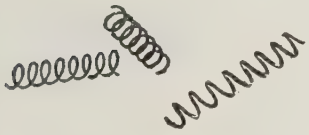
No. 16



No. 17

AUTOHARP BUTTONS FOR BARS

No. 18—Celluloid, good quality..... per doz. **$0 55**
" **18½**—Button and screw complete for No. 110 Autoharp ..... " **1 05**



AUTOHARP SPRINGS FOR BARS

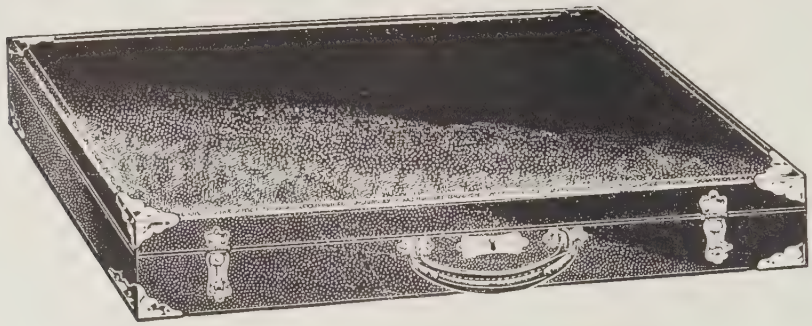
No. 19—Steel, good quality..... per doz. **$0 40**

AUTOHARP PINS

No. 20—Steel, blued..... per doz. **$0 30**
" **21**— " nickel plated..... " **65**

AUTOHARP ACCESSORIES

AUTOHARP CASES



No. 29

No. 27—Painted black, varnished, trimmed with lock, brass hooks and handle, half lined with flannel, to fit autoharps Nos. 13, 14, 15 ..... each **$3 00**

" **28**—Same as above to fit autoharps Nos. 16 and 110 ..... each **3 25**

" **29**—Covered with binder's cloth, trimmed with lock, nickel combination spring hook clasps, nickel corners, leather handle, full lined with flannel to fit autoharps Nos. 13, 14, 15 ..... each **6 00**

" **30**—Same as above to fit autoharps Nos. 16 and 110 ..... each **6 50**

AUTOHARP INSTRUCTORS

No. 23—Artist Instruction Book, French and English words ..... each **$0 20**

AUTOHARP FIGURE MUSIC

No. 52—Vocal or instrumental, in sheets ..... per sheet **$0 15**

BARS FOR AUTOHARPS

No. 34

No. 34—One single bar, for Nos. 13, 14, 15 ..... each **$0 30**

" **35**—One set 3 bars, for No. 13 ..... per set **90**

" **36**— " 4 " 14 ..... " **1 20**

" **37**— " 5 " 15 ..... " **1 50**

" **38**— " 6 " 16 ..... " **2 25**

" **39**—One single bar for No. 16 ..... each **35**

" **46A**—Side blocks for any size Autoharp ..... per set **75**

FELT FOR AUTOHARP BARS

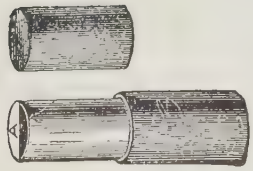
No. 57—Best quality Bar Felt ..... per ounce **$1 20**

AUTOHARP ACCESSORIES

AUTOHARP LABELS

No. 47

AUTOHARP TUNING PIPES



No. 2

No. 47—Labels on bars and under strings, for Nos. 13, 14, 15.....per set **$0 35**
" **48**— " " " No. 16..... " **45**
" **2**—Autoharp Tuning pipe, Key of C.....each **20**

AUTOHARP BRUSHES

No. 51

No. 51—Autoharp Brushes.....each **$0 35**

CASES FOR AUTOHARP STRINGS

No. 55

No. 55—Wood, imitation leather covered, with partitions and hinged lipped cover.....each **$8 50**

AUTOHARP STRINGS

In Ordering, DO NOT FAIL to State for what Number Autoharp, and Order Each String by its Number as Described in Following List:

Single Strings, Silvered Steel, any number (always mention number).....each **$0 05**
Single Strings, Wound on Steel, any number (always mention number)..... " **10**

AUTOHARPS

Nos. 13, 14, 15
23 Strings

Highest Octave

No.	per doz.
1—C, Silver Plated.....	$0 50

Higher Octave

No.	per doz.
2—B, Silver Plated.....	$0 50
3—A Sharp, Silver Plated..	50
4—A, Silver Plated.....	50
5—G, " "	50
6—F, " "	50
7—E, " "	50
8—D, " "	50
9—C, " "	50

Middle Octave

No.	per doz.
10—B, Silver Plated.....	$0 50
11—A Sharp, Silver Plated..	50
12—A, Silver Plated.....	50
13—G, " "	50
14—F, " "	50
15—E, " "	50
16—D, " "	50
17—C, " "	50

Lower Octave

No.	per doz.
18—B, Silver Plated.....	$0 50
19—A, Wound on Steel.....	1 00
20—G, " "	1 00
21—F, " "	1 00
22—C, " "	1 00
23—G, " "	1 00

Full set of 23 Strings for Nos. 13, 14, 15 Autoharps.

Per set **$0 75**

AUTOHARP

No. 16
24 Strings

Highest Octave

No.	per doz.
1—C, Silver Plated.....	$0 50

Higher Octave

No.	per doz.
2—B, Silver Plated.....	$0 50
3—A Sharp, Silver Plated..	50
4—A, Silver Plated.....	50
5—G, " "	50
6—F, " "	50
7—E, " "	50
8—D, " "	50
9—C, " "	50

Middle Octave

No.	per doz.
10—B, Silver Plated.....	$0 50
11—A Sharp, Silver Plated...	50
12—A, Silver Plated.....	50
13—G, " "	50
14—F, " "	50
15—E, " "	50
16—D, " "	50
17—C, " "	50

Lower Octave

No.	per doz.
18—B, Wound on Steel.....	$1 00
19—A Sharp, Wound on Steel	1 00
20—A, Wound on Steel.....	1 00
21—G, " "	1 00
22—F, " "	1 00
23—C, " "	1 00
24—G, " "	1 00

Full Set of 24 Strings for No. 16 Autoharp.

Per set **$1 00**

AUTOHARP

No. 110
30 Strings

Highest Octave

No.	per doz.
1—D, Silver Plated.....	$0 50
2—C Sharp, Silver Plated...	50
3—C, Silver Plated.....	50

Higher Octave

No.	per doz.
4—B, Silver Plated.....	$0 50
5—B*b*, " "	50
6—A, " "	50
7—G, " "	50
8—F Sharp, Silver Plated..,	50
9—F, Silver Plated.....	50
10—E, " "	50
11—D, " "	50
12—C Sharp, Silver Plated..	59
13—C, Silver Plated.....	50

Middle Octave

No.	per doz.
14—B, Silver Plated.....	$0 50
15—B*b*, " "	50
16—A, " "	50
17—G, " "	50
18—F Sharp, Silver Plated .	50
19—F, Silver Plated.....	50
20—E, " "	50
21—D, " "	50
22—C Sharp, Silver Plated..	50
23—C, Silver Plated.....	50

Lower Octave

No.	per doz.
24—B, Wound on Steel.....	$1 00
25—A, " "	1 00
26—G, " "	1 00
27—F, " "	1 00
28—E, " "	1 00
29—D, " "	1 00
30—C, " "	1 00
31—G, " "	1 00
32—F, " "	1 00

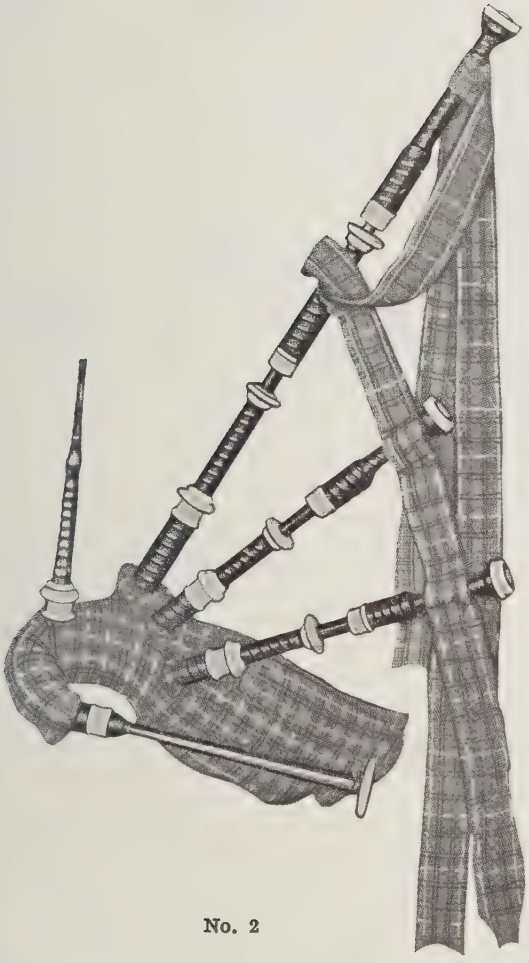
Full Set of 30 Strings for No. 110 Autoharp.

Per set **$1 25**

BAGPIPES

THE GREAT HIGHLAND OR MILITARY BAGPIPES

BY DAVID GLEN, EDINBURGH



No. 2

MILITARY BAGPIPES

No. 1 —Genuine Glen Great Highland or Military Bagpipes, with cocus wood pipes, German silver mountings, buckskin leather bag.....each **$42 00**

" **1½**—Genuine Glen Great Highland or Military Bagpipes with cocus wood pipes, half ivory mounted..... **70 50**

" **2** —Genuine Glen Great Highland or Military Bagpipes with cocus wood pipes, very rich full ivory mountings, buckskin leather bag.....each **89 00**

HALF SIZE, OR REEL BAGPIPES

BY DAVID GLEN

No. 3—Reel size with cocus wood pipes, German silver mountings, buckskin leather bag.....each **$39 50**

BAGPIPES (Boosey & Co.)

No. 5—Military Bagpipes, ebony, cocus or blackwood, German silver mounted.....each **$82 00**

" **6**— " " full ivory mounted ..... " **94 00**

BAGPIPE SUPPLIES

CHANTERS

No. 3	—Cocus wood, full size, best quality	each	**$8 00**
" **3½**	— " " extra large ivory-bound bell	"	**9 00**

PRACTICE CHANTERS

No. 4	—Cocus wood, ivory mounted	each	**$3 00**

BLOW PIPE FOR BAGPIPE

No. 1	—Cocus wood	each	**$2 25**

MOUTHPIECES

No. 14	—Best quality ebonite	each	**$1 35**

BAGPIPE REEDS

No. 5	—For Tenor Drone, specially selected, full (military) size	each	**$0 20**
" **6**	— " Bass Drone, " " "	"	**20**
" **7**	— " Practice Chanter	"	**35**
" **8**	— " Regular Chanter, full size	"	**40**
" **10**	— " " " reel pipes	"	**40**
" **11**	— " Tenor Drones reel pipes	"	**20**
" **12**	— " Bass Drones reel pipes	"	**20**

BAGPIPE INSTRUCTORS AND MUSIC

No. 9	—David Glen, Edinburgh, Instructor, paper bound	each	**$0 60**
" **9½**	—David Glen's collection of Marches, Strathspeys and Reels, in 17 books	"	**60**

BAGS

No. 11	—Skin Bag	each	**$2 60**

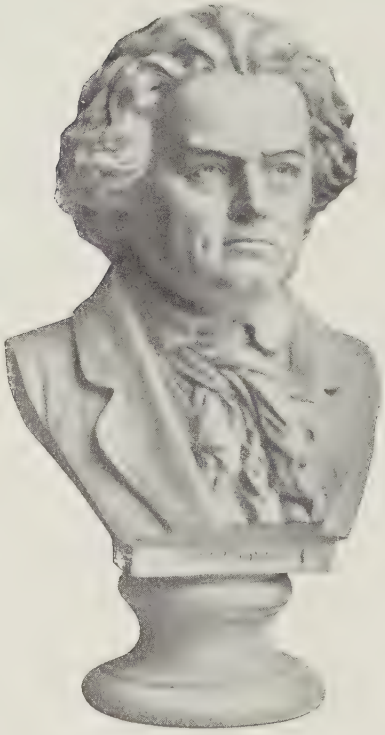
COVERS—TARTANS

No. 12	—Green Baise Covers	each	**$1 75**
" **13**	—Tartan Covers supplied to order	"	**1 85**
" **16**	—Cord and Tassel for Bagpipe	set	**1 10**

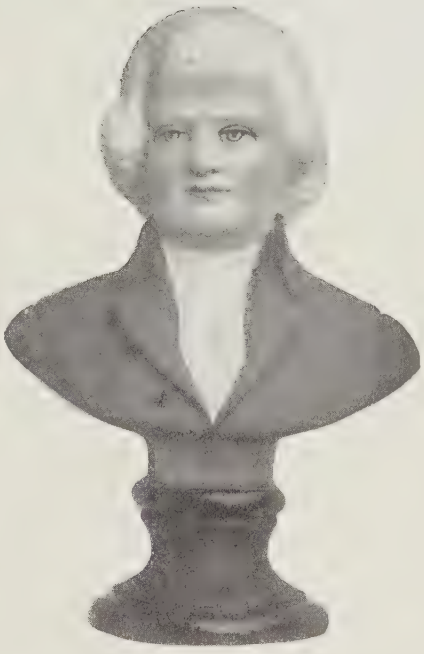
NOTE—Our Repair Department is Fully Equipped for Bagpipe Repairing

BUSTS OF MUSICIANS

No. 50



No. 132



No. 50

These Busts are exceptionally well made and are recommended for their good quality and nice finish.

No. 50—Terra cotta, 4 inches high, nicely colored: Bach, Beethoven, Brahms, Chopin, Gomez, Händel, Haydn, Liszt, Mendelssohn, Mozart, Rubinstein, Schubert, Schumann, Sullivan, Tschaikowsky, Verdi, Wagner, Weber ..... each **$0 75**

No. 125—White Bisque, $7\frac{1}{4}$ inches high, Beethoven, Bellini, Gounod, Händel, Haydn, Liszt, Mendelssohn, Meyerbeer, Mozart, Offenbach, Rossini, Schumann, Verdi, Wagner. Each Bust carefully packed in a paper box ..... each **$2 15**

No. 132—Terra cotta, ten to eleven inches high, Beethoven, Mozart, Wagner, Liszt, and Schubert ..... each **$6 75**

BAND INSTRUMENTS

THE several grades in which Band Instruments are made, come from many different sources, but like all other specialties, there is one maker that leads—that surpass all others.

All makers seem to claim superiority, but often do so without knowledge of what some other makes are supplying. They would either change their claims or their instruments if they did know.

After sixty-one years of trading we feel confident to choose and have done so from all the world's best makers the instruments

THAT SURPASS ALL OTHERS

and after all these years of experimenting and testing, present the following lines:

Williams Class "B"
Williams Class "A" Artist
Boosey & Co. (London, Eng.) Class "B"
Boosey & Co. " " Class "A"
Boosey & Co. " " Compensating Pistons

AND

Antoine Courtis & Mille, Paris, Cornets and Slide Trombones

Special attention is directed to our *Williams' Class "A" Artist Instruments;* the workmanship and material remain the same as heretofore but with a decided change and improvement in the models, giving them in addition to their solid construction and perfect tone quality, an up-to-dateness that makes them the choice of leading Canadian band men for instruments of this class.

CARE OF BAND INSTRUMENTS

THE VALVE ACTION

IS REGULATED to give the best results, and on no account should the corks be cut or otherwise interfered with. To insure power and beauty of tone the valves are fitted as accurately as possible and are therefore necessarily more liable to stop in their action through accidental injury or careless treatment than worn or ill-fitting valves. Some instruments are held by grasping the valves or valve slides, and if this is done too tightly (especially when the grasp is on the valve slides) the valves are apt to bind. It should be borne in mind that the valve is built up of delicate tubes which cannot withstand the force sometimes used, with the idea of remedying the damage caused by some slight accident. The valves should be kept scrupulously free from dirt and grease. The presence of dirt (grit) of course causes friction and wear, and the smallest portion of oil or grease on a valve renders its action sluggish, which is intolerable. All valves should be occasionally washed in clean water and carefully wiped. The tubes in which the valves work should also be cleaned out; this can be easily done with a piece of rag (free from grit and oil) twisted round a slender stick or rod and passed through the aperture. Cleaning rods can be supplied with the instruments if required. Should a valve become fixed a little warm, clean water should be poured into the instrument and allowed to run into the valve tube; this will, in most instances, liberate the valve at once. If it (the valve) be immovable under this treatment, the bottom cap should be removed, a DROP or two of oil deposited at the edge of the valve, and the valve-tube gently and carefully heated to cause the oil to run down between the valve and the tube and loosen the former. When the valve has been taken out, every particle of oil must be carefully wiped away from both valve and tube. Should a valve, or the slide tube in connection therewith, become strained, the attention of the maker should be given to it.

THE SLIDES

All slides should be withdrawn at times in order to prevent them from setting. Should a slide become fixed a little grease should be placed at and around the outer end and edge of the tube by the bow, so that on the metal being carefully heated, before a fire or flame, it (the grease) will find its way down between the two tubes forming the slide, which it will liberate. Force should not be used as the valve connected with the slide might thereby be strained and rendered useless. To render worn old slides more air-tight, and to cause tight new ones to work freely, a mixture of lard and beeswax (six of lard to one of beeswax) may be applied thereto, IN VERY SMALL QUANTITIES, just sufficient to cover the surfaces of the slides. If too much grease be applied, what is superfluous is likely to run into the valves and clog their action.

INTERNAL CLEANING

Grit and dirt soon accumulate in brass instruments that are used in the open air. Grit is very destructive to the valves and slides, which should be kept perfectly free from everything likely to cause friction. It is therefore essential that the interior of a brass instrument should be washed occasionally (in dusty camps, frequently), with water, which should be well shaken in every part or tube.

BAND FORMATIONS

In recommending a classification of instruments for use in the formation of Brass and Military Bands we would suggest the following as productive of the greatest number of desired qualification, namely:—Volume and variety of tone, harmony and the necessary elements in a well balanced band.

BAND OF SIX

2 B♭ Cornets
1 E♭ Alto
1 B♭ Tenor or Trombone
1 Baritone
1 E♭ Bass

BAND OF SEVEN

3 B♭ Cornets
1 E♭ Alto
1 B♭ Tenor or Trombone
1 B♭ Baritone
1 E♭ Bass

BAND OF EIGHT

3 B♭ Cornets
2 E♭ Altos
1 B♭ Tenor or Trombone
1 B♭ Baritone
1 E♭ Bass

BAND OF NINE

4 B♭ Cornets
2 E♭ Altos
1 B♭ Tenor or Trombone
1 B♭ Baritone
1 E♭ Bass

BAND OF TEN

4 B♭ Cornets
2 E♭ Altos
2 B♭ Tenors or Trombones
1 B♭ Baritone
1 E♭ Bass

BAND OF ELEVEN

4 B♭ Cornets
2 E♭ Altos
2 B♭ Tenors or Trombones
1 B♭ Baritone
1 B♭ Bass
1 E♭ Bass

BAND OF TWELVE

4 B♭ Cornets
3 Eb Altos
2 B♭ Tenors or Trombones
1 B♭ Baritone
1 B♭ Bass
1 E♭ Bass

BAND OF THIRTEEN

4 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors or Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF FOURTEEN

5 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors or Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF FIFTEEN

5 B♭ Cornets
3 E♭ Altos
1 B♭ Tenor
2 Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF SIXTEEN

6 B♭ Cornets
3 E♭ Altos
1 B♭ Tenor
2 Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF SEVENTEEN

6 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors
2 Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF EIGHTEEN

7 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors
2 Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF TWENTY

7 B♭ Cornets
4 E♭ Altos
1 B♭ Trumpet
2 B♭ Tenors
2 Trombones
1 B♭ Baritone
1 B♭ Bass
2 E♭ Basses

MILITARY, REED AND BRASS BANDS

BAND OF SIXTEEN

1 E♭ Piccolo
1 E♭ Clarionet
2 B♭ Clarionets
3 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors or Trombones
1 Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF EIGHTEEN

1 E♭ Piccolo
1 E♭ Clarionet
4 B♭ Clarionets
3 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors or Trombones
1 Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF TWENTY

1 E♭ Piccolo
1 E♭ Clarionet
5 B♭ Clarionets
4 B♭ Cornets
3 E♭ Altos
2 B♭ Tenors or Trombones
1 Baritone
1 B♭ Bass
2 E♭ Basses

BAND OF TWENTY-FIVE

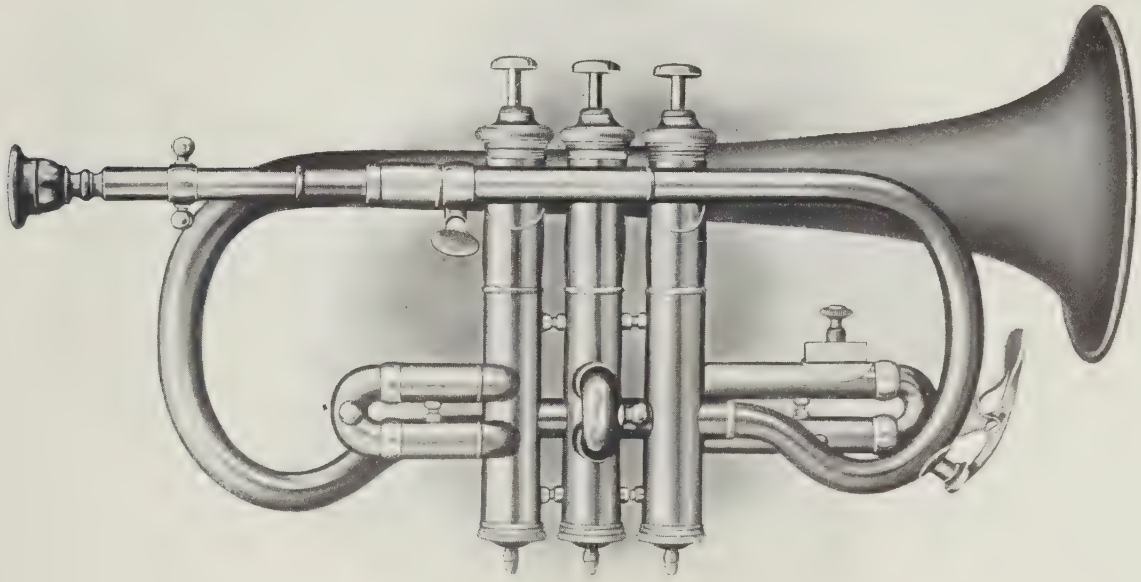
1 E♭ Piccolo
1 E♭ Clarionet
6 B♭ Clarionets
4 B♭ Cornets
4 E♭ Altos
2 B♭ Tenors
2 Trombones
1 Baritone
1 B♭ Bass
3 E♭ Basses

Drums and Cymbals added.

Alternative formations furnished upon request.

WILLIAMS CLASS "B" BAND INSTRUMENTS

A WRITTEN GUARANTEE FOR SIX YEARS SENT WITH EACH INSTRUMENT

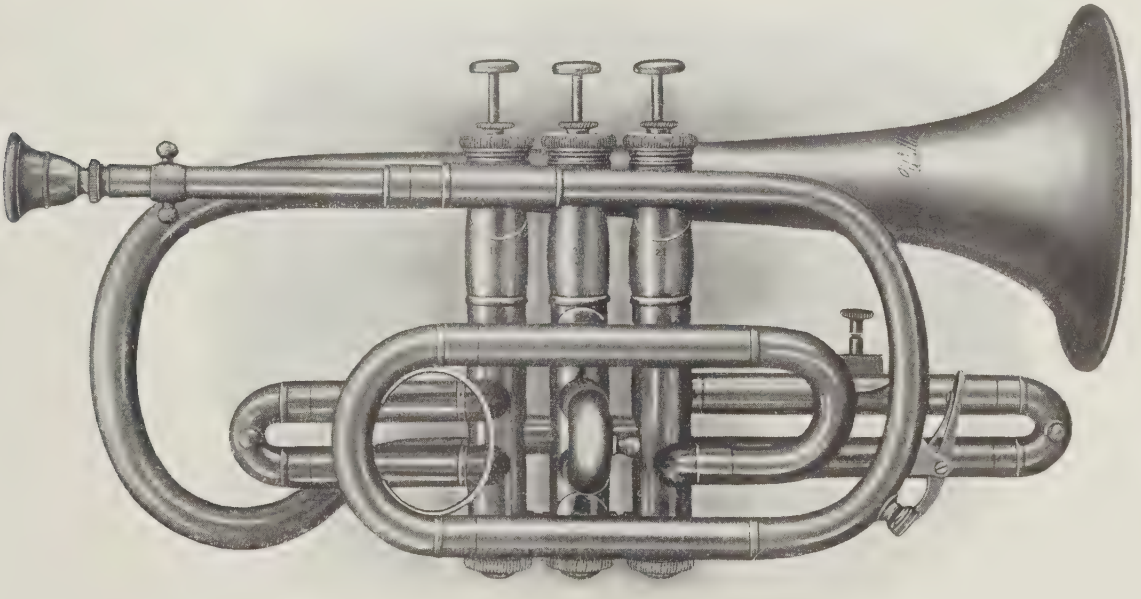


No. 1

E♭ CORNET

Single Water Key, Light Action, German Silver Piston Valves, Music Rack and German Silver Mouthpiece.

No. 1—Brass	$11 00	**No. 3**—Brass, silver plated, satin finish	$19 00
" **2**— " nickel plated	14 00	" **3½**— " " burnished	21 50



No. 4

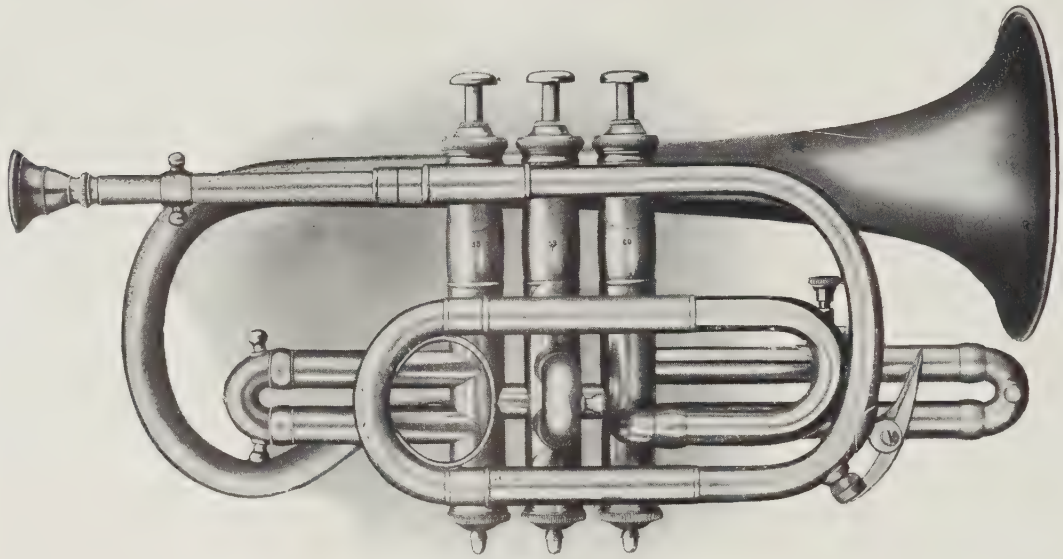
B♭ CORNET

Single Water Key, Light Action, German Silver Piston Valves, Music Rack and German Silver Mouthpiece.

No. 4—Brass	$11 00	**No. 4⅜**—Brass, silver plated, satin finish	$19 00
" **4½**— " nickel plated	14 50	" **4⅝**— " " burnished	22 50

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT



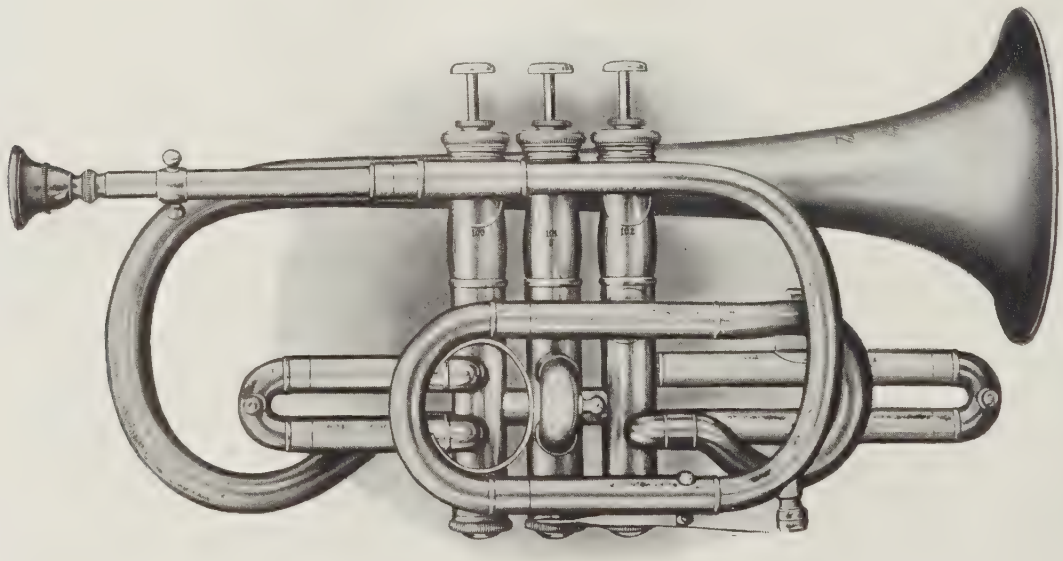
No. 5

CLASS "B" SPECIAL B♭ CORNET

Lightest Action Valves, Even Scale, Easy Blowing

Single Water Key, German Silver Piston Valves, Music Rack and German Silver Mouthpiece.

No. 5	—Brass, highly polished	**$17 75**
" **6**	— " nickel plated	**21 00**
" **7**	— " silver plated, satin finish	**25 50**
" **7½**	— " " " burnished	**29 00**



No. 8

B♭ CORNET

Double Water Key, German Silver Piston Valves, Lightest Action, Music Rack and German Silver Mouthpiece.

No. 8	—Brass, highly polished	**$13 50**
" **9**	— " nickel plated	**17 00**
" **10**	— " triple silver plated, satin finish	**21 50**
" **10½**	— " " " plated, burnished	**25 00**

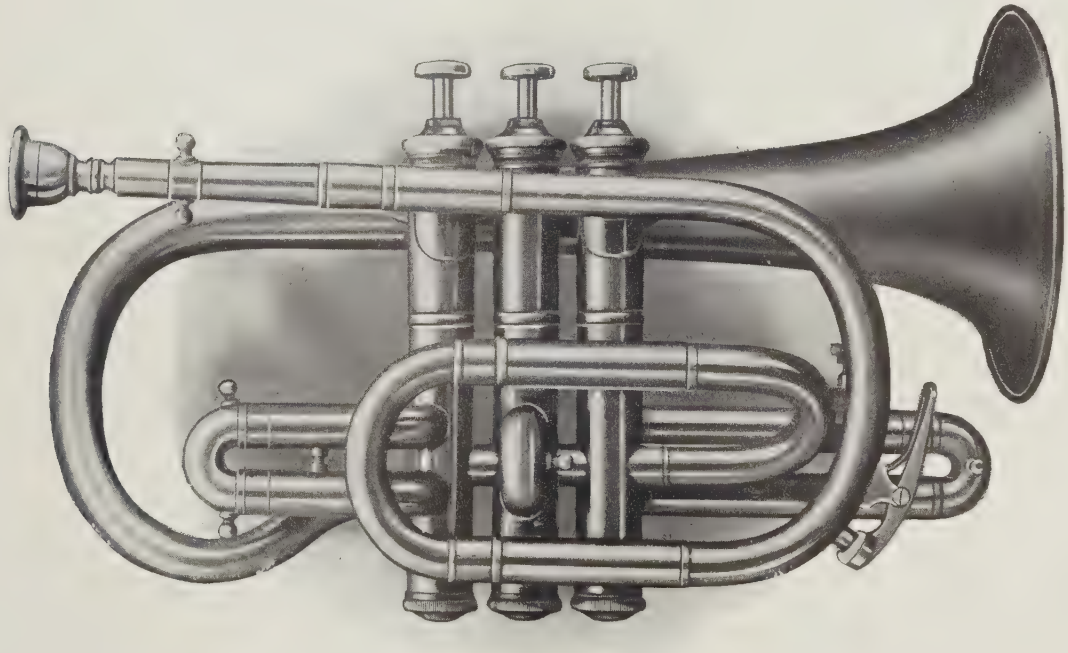
WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

EASY BLOWING—FULL TONE—PERFECT SLIDE ACTION

B♭ SLIDE CORNET OR SOPRANO TROMBONE

No. 60—Brass, highly polished		**$11 50**
" **61**— " nickel plated		**15 00**
" **62**— " triple silver plated, satin finish		**19 50**
" **63**— " silver plated, burnished		**23 00**



No. 11

C CORNET

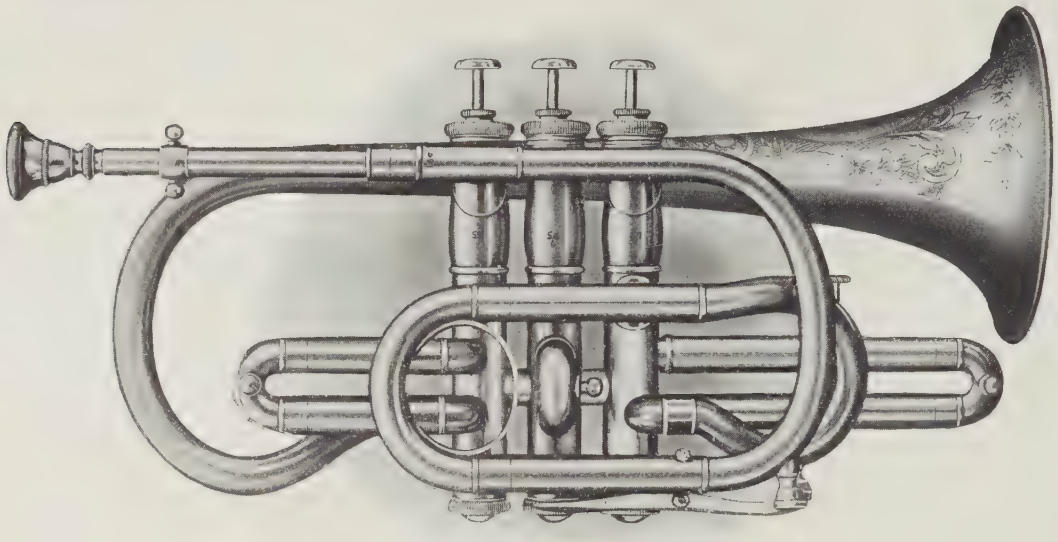
Single Water Key, German Silver Valves, Lightest Action, Music Rack and German Silver Mouthpiece.

No. 11 —Brass, highly polished		**$14 50**
" **12** — " nickel plated		**18 00**
" **13** — " triple silver plated, satin finish		**22 50**
" **13½**— " " " plated, burnished		**26 00**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

HANDSOME MODEL—PERFECT SCALE—EASY BLOWING—IMPROVED CLEAR BORE



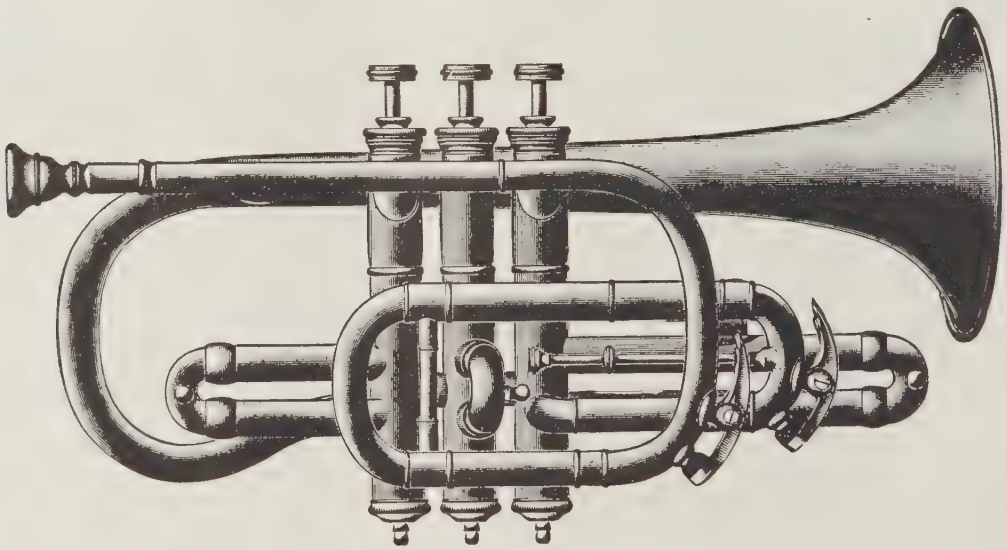
No 700

B♭ CORNET

BEAUTIFULLY ENGRAVED BELL

Double Water Key, German Silver Piston Valves, Lightest Action, Music Rack and German Silver Mouthpiece.

No. 700—Brass, highly polished **$17 75**
" **701**— " triple silver plated, satin finish, gold bell **25 50**
" **702**— " " " plated, burnished, gold bell **29 00**



No. 90

B♭ CORNET

With Quick Change to "A" and Quick Change to Low Pitch. All Adjustable Parts, not in Separate Pieces

No. 90—Brass, with fixed shank adjustable while playing from B♭ to A, or from High to low pitch..... **$15 00**
" **91**— " triple silver plated, satin finish **23 00**
" **92**— " " " plated, burnished, with gold bell and tips **26 50**

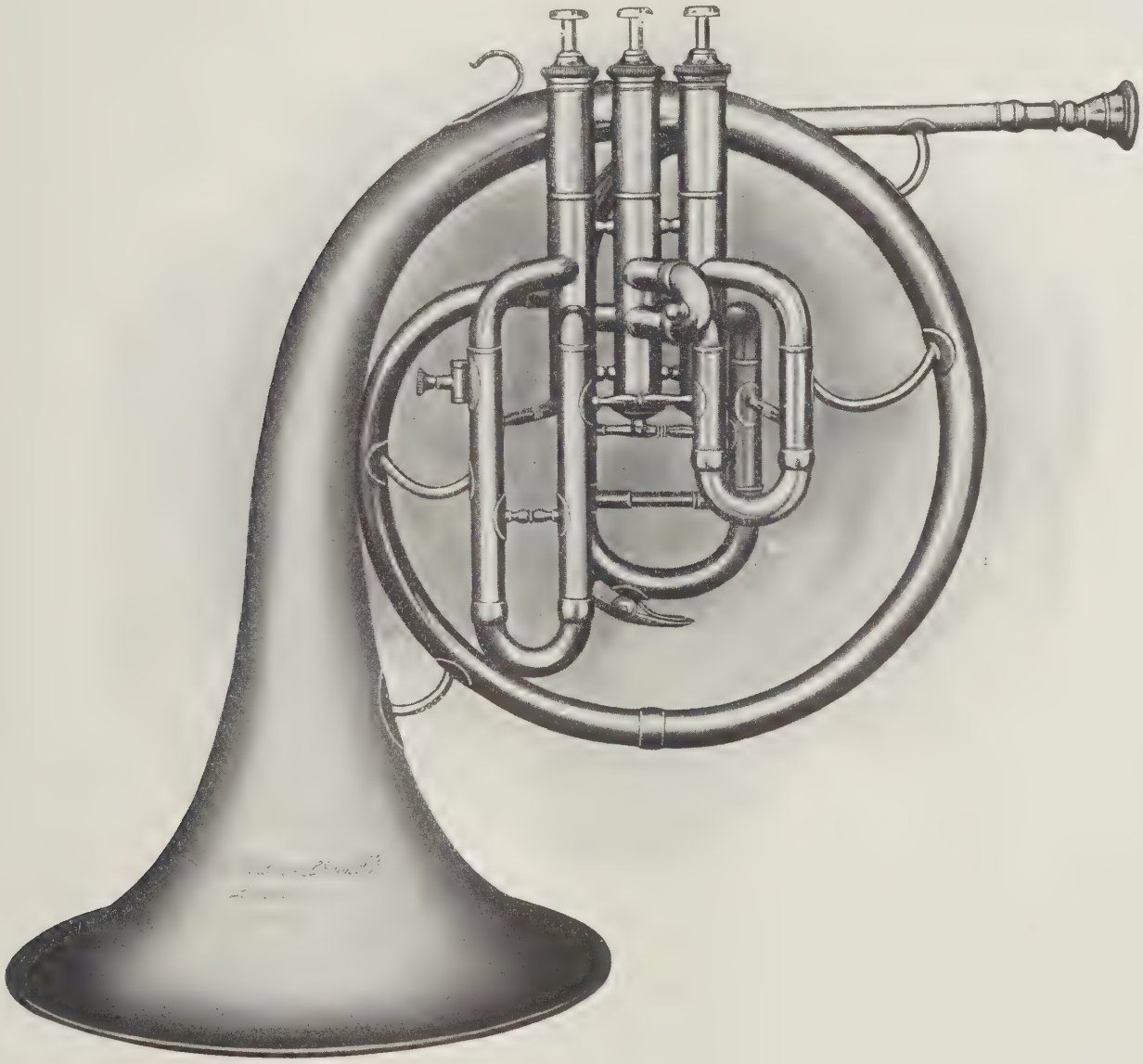
WILLIAMS CLASS "B" BAND INSTRUMENTS

CIRCULAR ALTO

(ALTOPHONE OR MELLOPHONE)

In F, E*b*, D and C

Our Class "B" Circular Alto is a most perfect instrument of handsome design, true scale and rich tone. With very little practice any alto or cornet player can produce true French Horn effects with this instrument.



No. 69

No. 69	—Brass, in F, with E*b*, D and C slides	**$29 50**
" **69¼**—	" nickel plated	**34 00**
" **69½**—	" triple silver plated, satin finish	**39 50**
" **69¾**—	" " " burnished	**46 50**

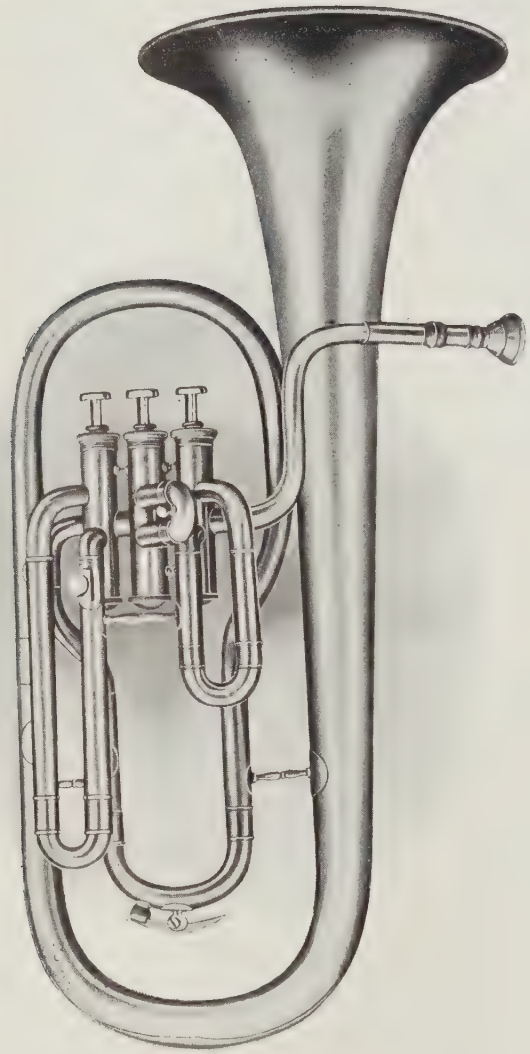
WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

E♭ ALTO

LIGHT ACTION—LARGE BORE—FULL TONE—EASY BLOWING

GERMAN SILVER PISTON



No. 17

No. 17	—Brass,	**$20 00**
" **18**	— " nickel plated	**24 50**
" **19**	— " triple silver plated, satin finish	**30 00**
" **19½**	— " " " " burnished	**37 00**

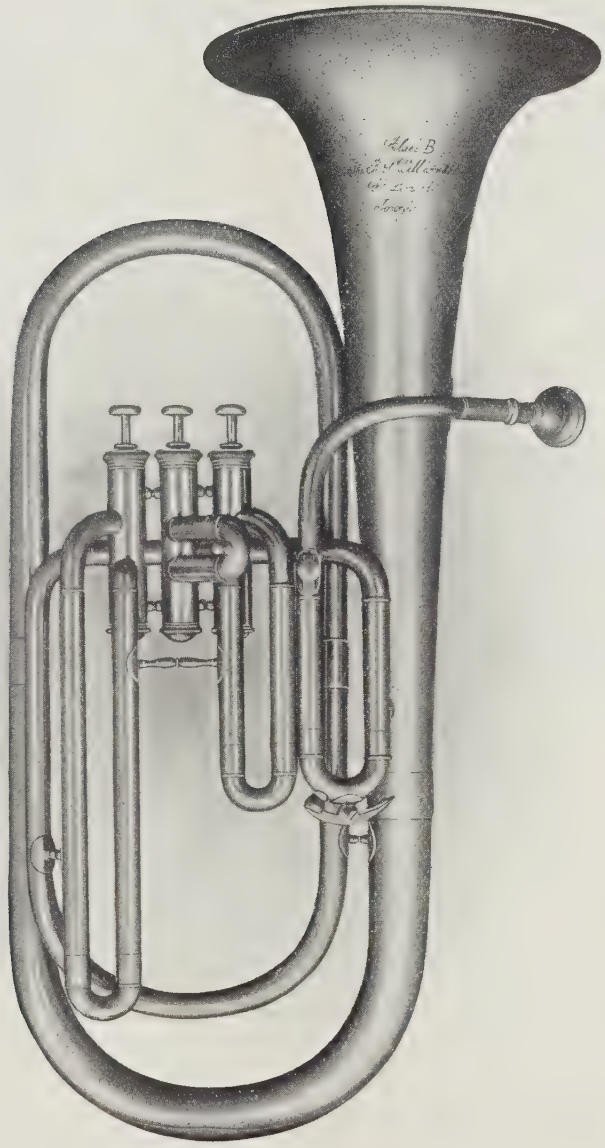
WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

B♭ TENOR

LIGHT ACTION—LARGE BORE—FULL TONE—EASY BLOWING

GERMAN SILVER PISTONS



No. 20

No. 20	—Brass	**$23 00**
" **21**	— " nickel plated	**28 00**
" **22**	— " triple silver plated, satin finish	**34 00**
" **22½**	— " " " burnished	**41 00**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

B♭ BARITONE

LIGHT ACTION—FULL TONE—GERMAN SILVER PISTONS

No. 23

No. 23	—Brass	**$25 00**
" **24**	— " nickel plated	**31 00**
" **25**	— " triple silver plated, satin finish	**37 00**
" **25½**	— " " " burnished	**46 50**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

B♭ BASS

LIGHT ACTION—FULL TONE—GERMAN SILVER PISTONS

No. 26

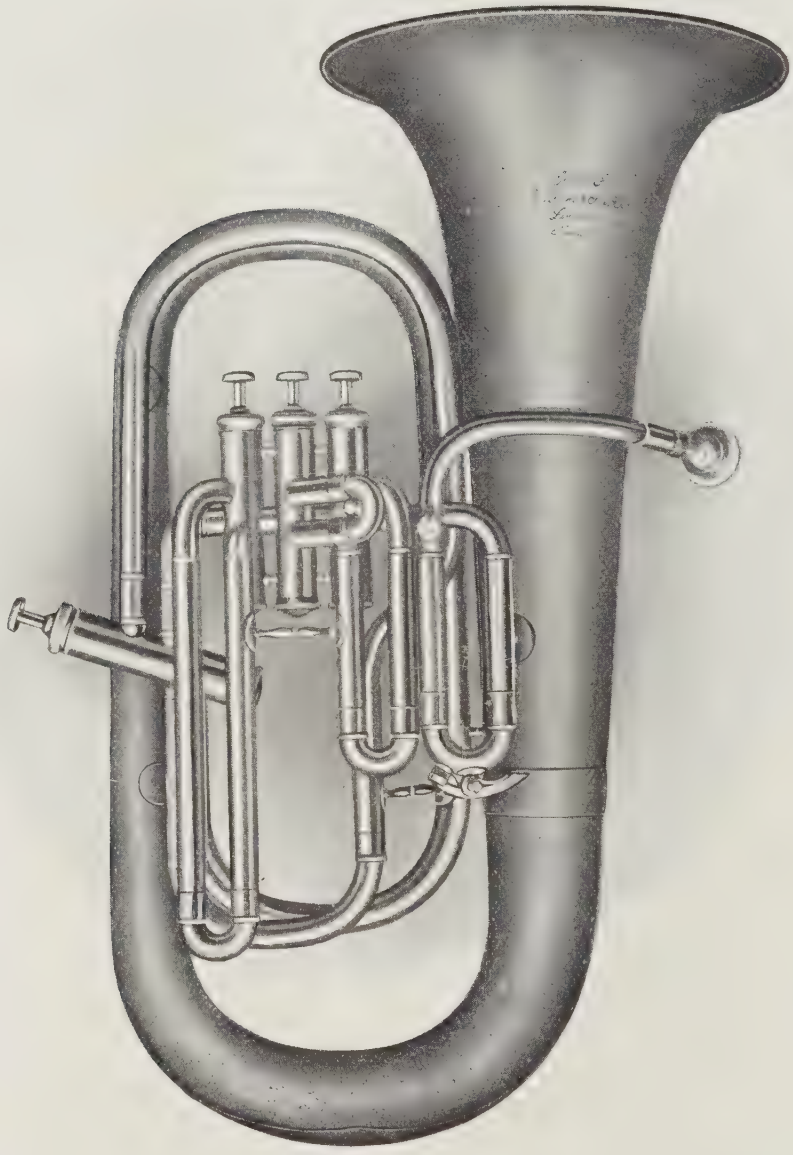
No. 26	—Brass	**$29 00**
" **27**	— " nickel plated	**36 00**
" **28**	— " triple silver plated, satin finish	**45 00**
" **28½**	— " " " burnished	**55 50**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

4 VALVE EUPHONIUM

LIGHT ACTION—FULL TONE—GERMAN SILVER PISTONS



No. 23½

No. 23½—Brass		**$34 50**
" **24½**— "	nickel plated	**41 50**
" **25½**— "	triple silver plated, satin finish	**50 50**
" **25¾**— "	" " burnished	**61 00**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

E♭ BASS

LIGHT ACTION—FULL TONE—GERMAN SILVER PISTONS

14 INCH BELL

No 29

No. 29	—Brass, complete with leather shoulder straps	**$38 50**
" **30**	— " nickel plated, complete with leather shoulder straps	**46 50**
" **31**	— " triple silver plated, satin finish	**58 50**
" **31½**	— " " " burnished	**74 50**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

E♭ CONTRA BASS

LIGHT ACTION—FULL TONE—GERMAN SILVER PISTONS

15 INCH BELL

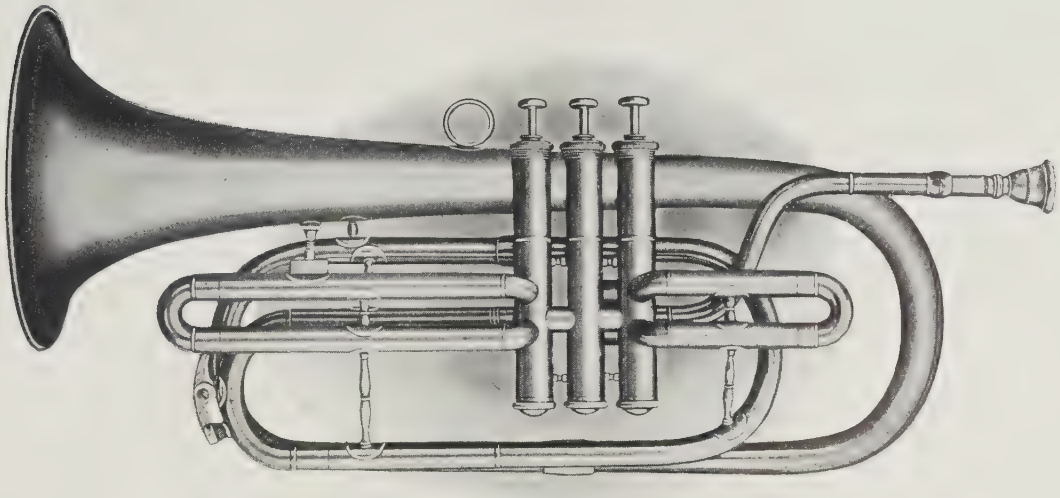
No 32

No. 32	—Brass, complete with leather shoulder straps	**$45 50**
" **33**	— " nickel plated	**54 50**
" **34**	— " triple silver plated, satin finish	**66 50**
" **34½**	— " " " burnished	**83 50**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

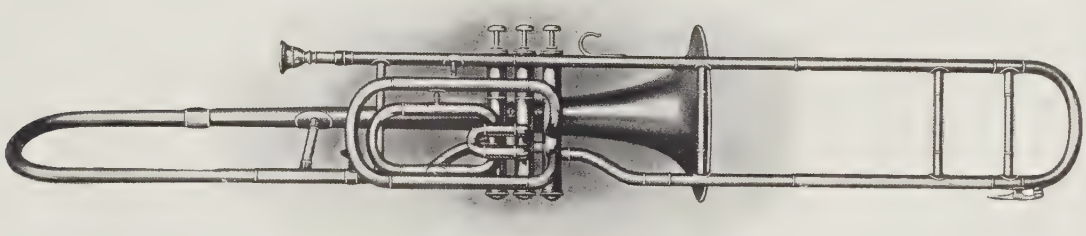
E♭ SOLO ALTO



No. 35

No. 35	—Brass	**$20 00**
" **36**	— " nickel plated	**24 50**
" **37**	— " triple silver plated, satin finish	**30 00**
" **37½**	— " " " burnished	**37 00**

VALVE TROMBONES



No. 41

ALTO TROMBONE

No. 38	—Brass	**$20 00**
" **39**	— " nickel plated	**24 50**
" **40**	— " triple silver plated, satin finish	**30 00**
" **40½**	— " " burnished	**35 50**

TENOR TROMBONE

No. 41	—Brass	**$22 50**
" **42**	— " nickel plated	**27 00**
" **43**	— " triple silver plated, satin finish	**32 50**
" **43½**	— " " " burnished	**38 00**

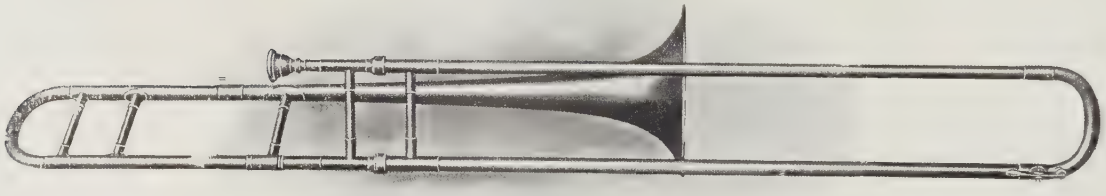
BARITONE TROMBONE

No. 44	—Brass	**$26 50**
" **45**	— " nickel plated	**31 50**
" **46**	— " triple silver plated, satin finish	**37 50**
" **46½**	— " " " burnished	**43 00**

WILLIAMS CLASS "B" BAND INSTRUMENTS

WRITTEN GUARANTEE FOR SIX YEARS WITH EACH INSTRUMENT

SLIDE TROMBONES



No. 47

B♭ TENOR SLIDE TROMBONE

No. 47	—Brass	**$14 00**
" **48**	— " nickel plated	**17 50**
" **49**	— " triple silver plated, satin finish	**22 00**
" **49½**	— " " " burnished	**27 50**

B♭ BARITONE SLIDE TROMBONE

No. 50	—Brass	**$18 50**
" **51**	— " nickel plated	**22 00**
" **52**	— " triple silver plated, satin finish	**26 50**
" **52½**	— " " " burnished	**32 00**

FRENCH HORNS

No. 53—French Horn in C or F with crooks complete, brass..... **$42 00**

WILLIAMS CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

BONA-FIDE TESTIMONIALS FROM AUTHORITIES

BERLIN, ONT.

MESSRS. R. S. WILLIAMS & SONS CO.

GENTLEMEN:—

The Williams "New Model" B♭ Cornet, with the great improvement of quick change from B to A, which the Berlin City Band received from you, we can say that we have given it a thorough test and we are more than pleased with it. Its brilliant tone, perfect intonation, good action and free blowing cannot be excelled by any manufacturer, and we can confidently recommend this "New Model" Cornet to any who may intend purchasing an instrument.

We have used and tested the instruments of all famous makers, and can conscientiously pronounce your instrument to be as good as the very best of them, if not better

We fail to understand why musicians should use foreign made instruments when such perfect instruments as you can make can be had at home.

We remain, yours truly,

C. R. Moyer Sec-Treas.
J. W. Huehnergard
Leader

PORT PERRY, ONT.

THE R. S. WILLIAMS & SONS CO., Limited.

DEAR SIRS,—

It gives me much pleasure to testify to the real worth and value of the "Artist" Instruments as used by the Port Perry Citizen's Band.

For purity of tone and beauty of finish they are unexcelled.

The valve action is perfect.

The set of these instruments, with their elegant finish, make a fine appearance whether in concert hall or on parade.

I can conscientiously recommend this make of instrument to any Band wanting something of the very best.

Joseph Goldring.

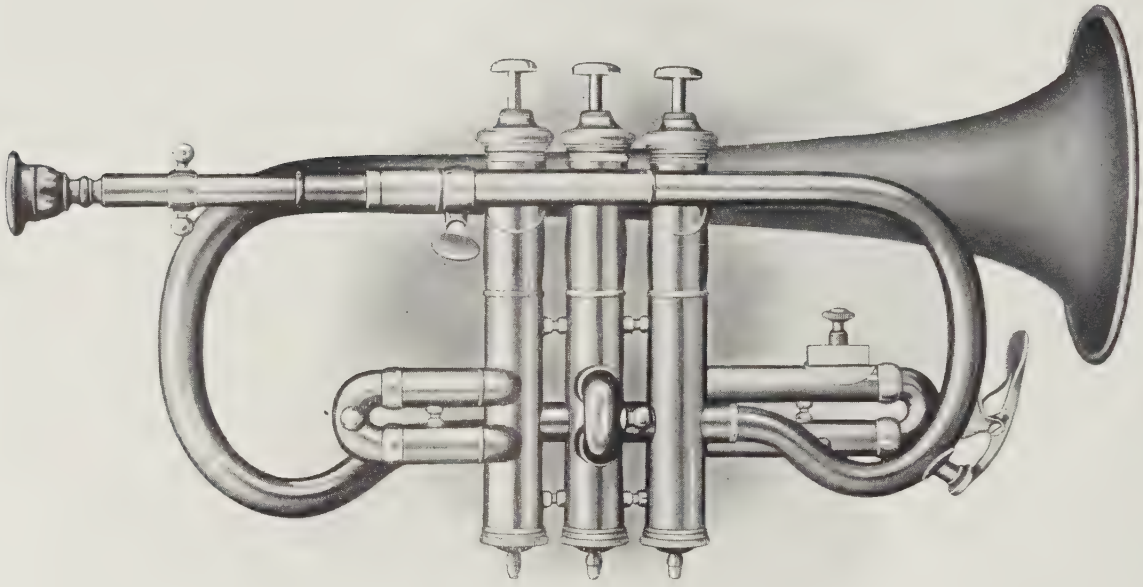
Bandmaster Port Perry Citizen's Band.

WILLIAMS CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

"ARTIST" E♭ CORNET

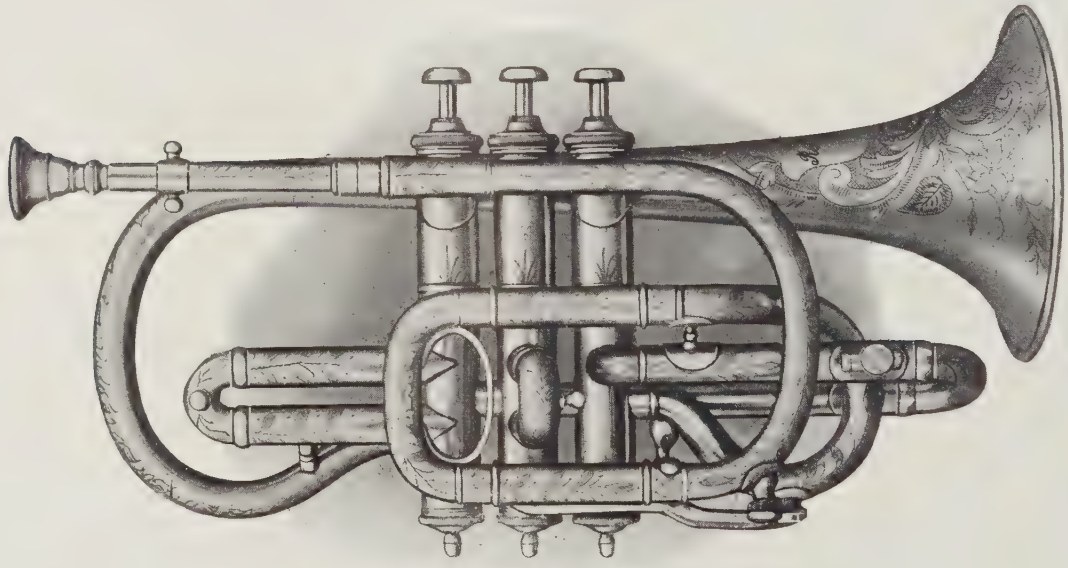


No. 56

No. 56	—Brass	**$20 50**
" **58**	— " triple silver plated, satin finish	**28 50**
" **58½**	— " " " burnished	**31 50**

"ARTIST" PRESENTATION B♭ CORNET

ELABORATELY ENGRAVED—BEAUTIFULLY FINISHED—PERFECT ACTION
PEARL VALVE TOPS—DOUBLE WATER KEYS



No. 114½

No. 114½	—Brass	**$31 00**
" **115**	— " triple silver plated, spot gilded, gold plated bell and tips	**39 00**

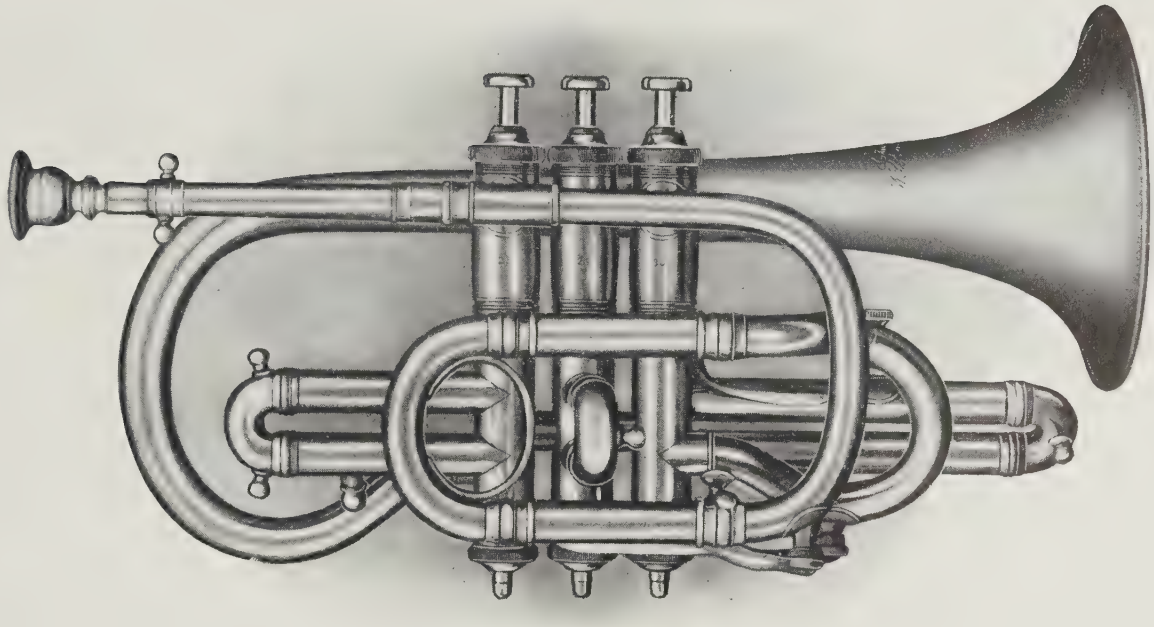
WILLIAMS CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

"ARTIST" B♭ CORNET

DOUBLE WATER KEY



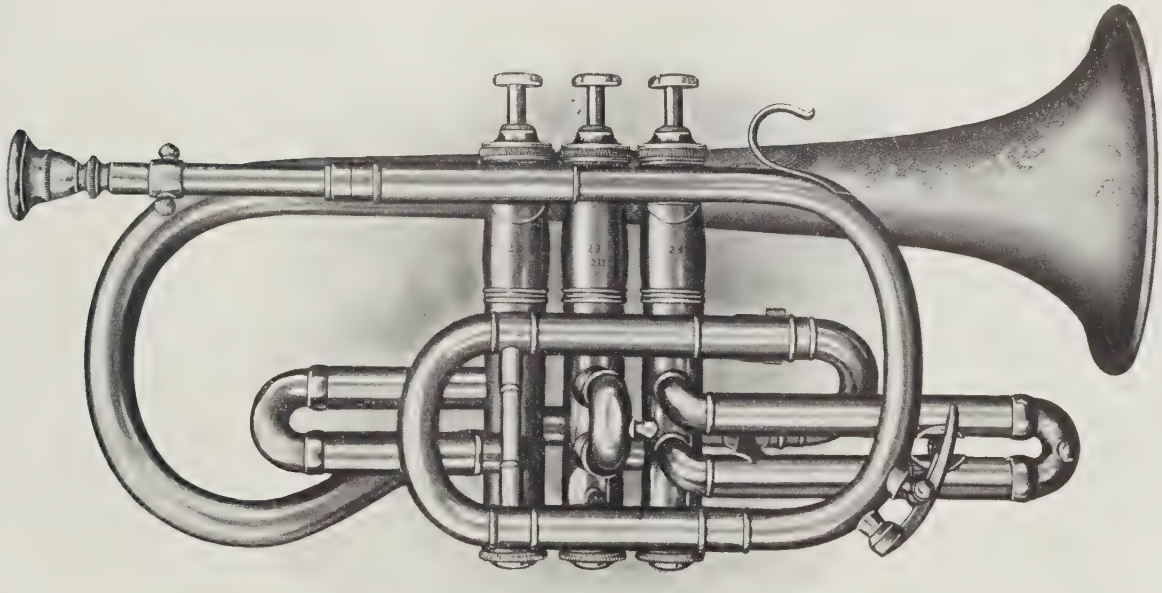
No. 59½

No. 59½—	Brass	**$27 00**
" **61½**—	" triple silver plated, satin finish	**35 00**
" **61¾**—	" " " burnished, gold bell	**38 50**

"ARTIST" B♭ CORNET

IMPROVED BESSON MODEL, WITH LOW PITCH SLIDE

BELL BEAUTIFULLY ENGRAVED WITH WREATH AND RUNNING DESIGN



No. 119

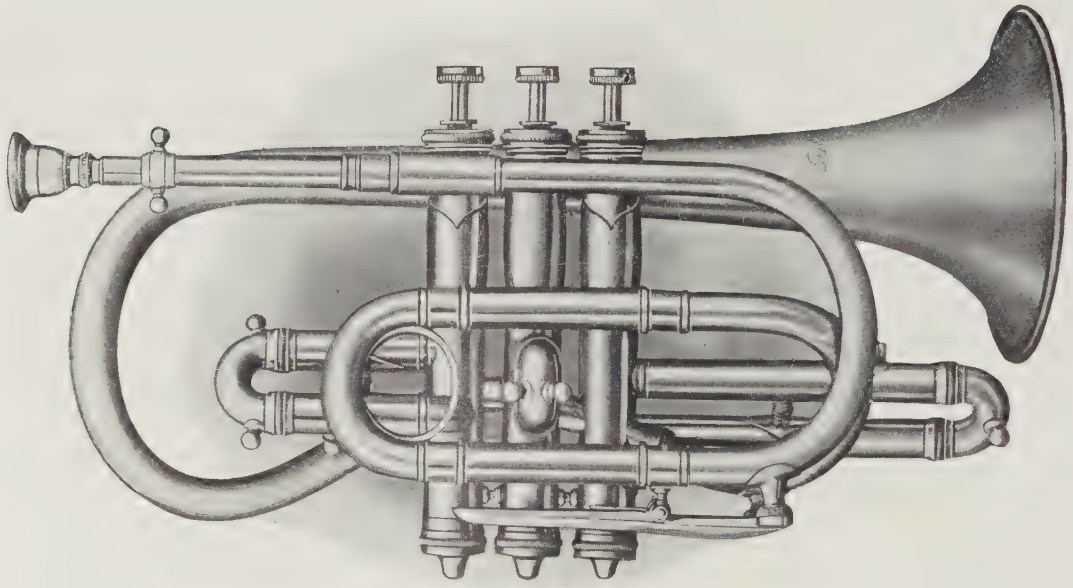
No. 119 —	Brass	**$28 00**
" **120** —	" triple silver plated, satin finish	**36 00**
" **120½**—	" " " burnished, gold bell	**39 50**

WILLIAMS CLASS "A" ARTIST BAND INSTRUMENTS

RICH POWERFUL TONE CLEAR BORE

EASY BLOWING—PERFECT VALVE ACTION—ATTRACTIVE MODEL AND FINISH

THE "ARTIST" B♭ CORNET

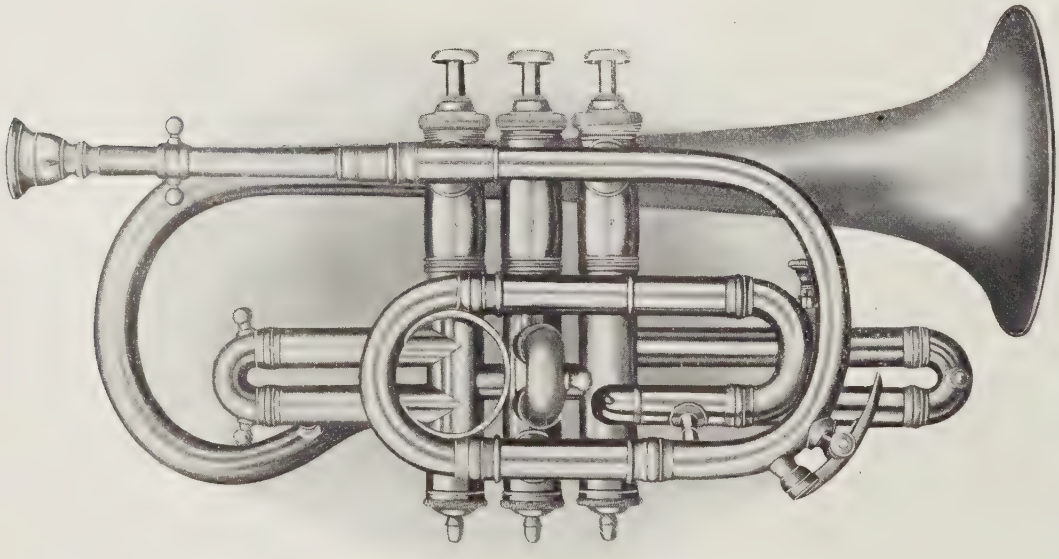


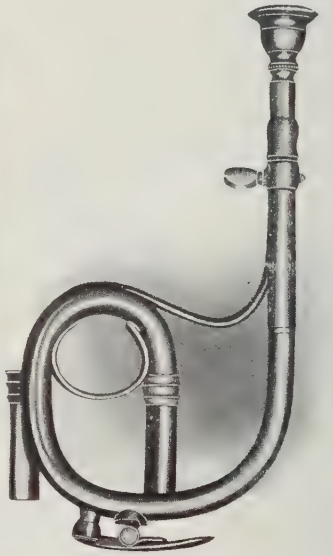
No. 116

No. 116—Brass		**$33 50**
" **117**—Silver plated, burnished, gold bell		**45 00**

"ARTIST" B♭ CORNET WITH C ATTACHMENT

In A, B♭ or C





"C" ATTACHMENT

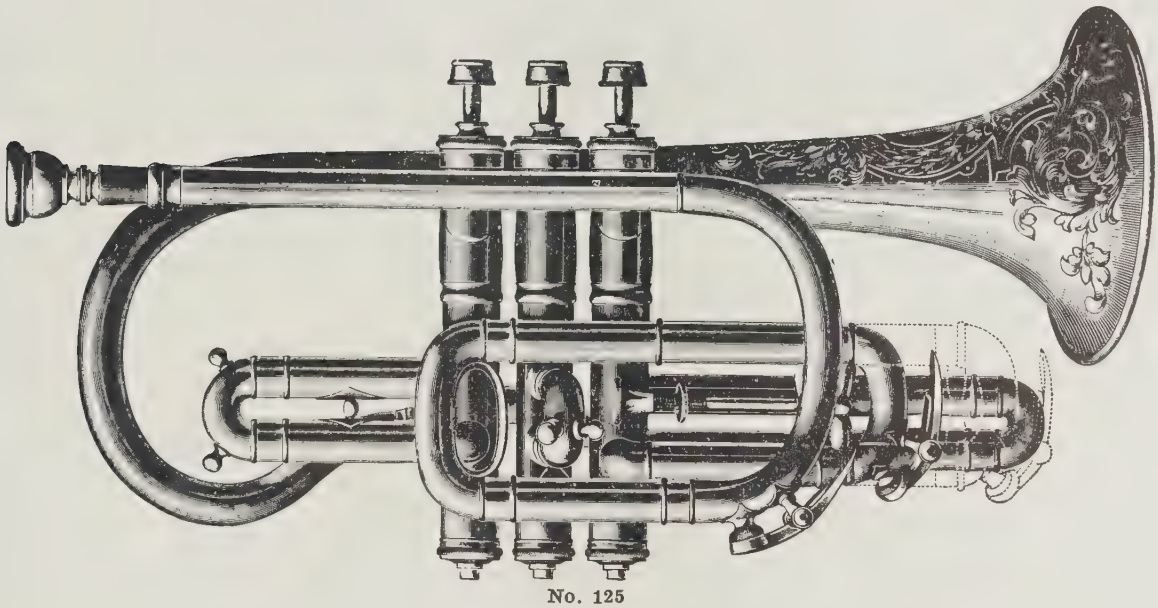
No. 107

No. 107—Brass		**$25 50**
" **108**— " triple silver plated, satin finish		**33 50**
" **108½**— " " " burnished goldbell		**37 00**

WILLIAMS CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION



No. 125

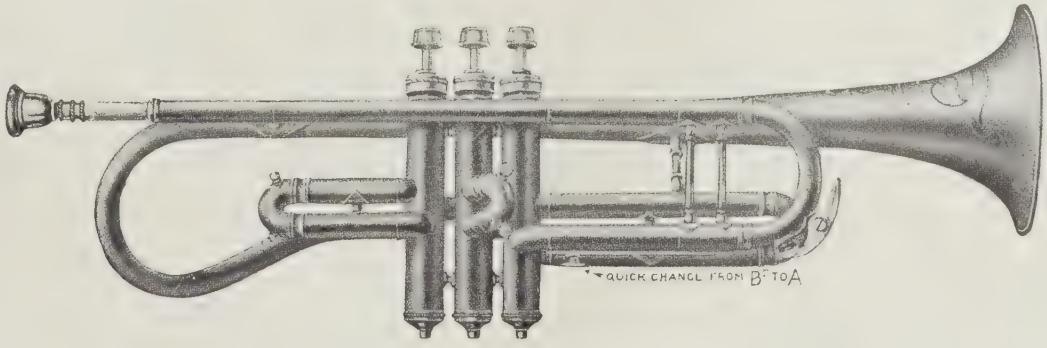
QUICK CHANGE B♭ CORNET

No. 125—Brass, improved model with fixed shank, quick change to "A" made, as shown by dotted lines. Complete with low pitch slide **$35 50**
" **126**—Brass, triple silver plated, satin finish **43 50**
" **127**— " " " burnished with gold bell and tips **47 00**

"ARTIST" B♭ TRUMPET

NEW IMPROVED MODEL

The Trumpet is now being extensively used by the leading European and American bands. In bands of 15 pieces and over one or more of these instruments proves very effective. The new model "Artist" Trumpet is a handsome instrument and so proportioned as to produce perfectly the trumpet tone.



No. 109

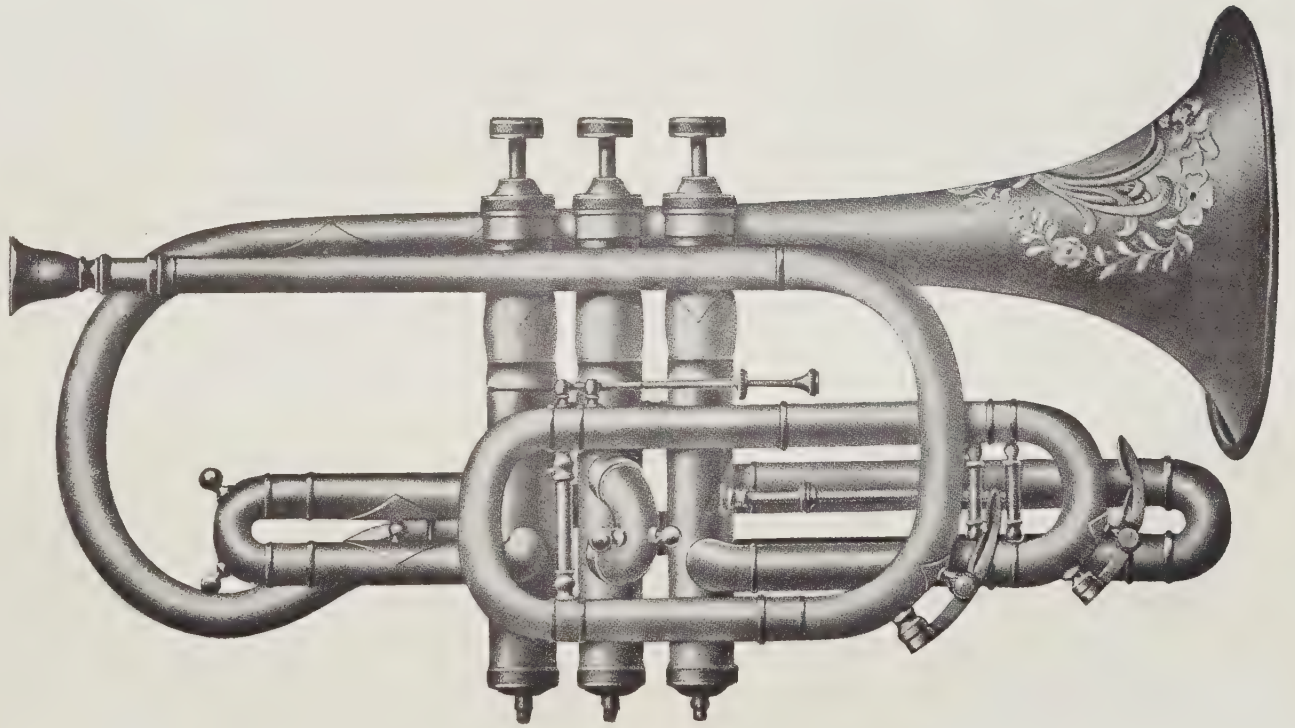
B♭ WITH QUICK CHANGE TO A

No. 1537—Brass **$35 50**
" **1537¼**— " triple silver plated, satin finish **43 50**
" **1537½**— " " " burnished, gold bell **47 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LICHT ACTION



No. 1500

QUICK CHANGE B♭ CORNET

With quick change from B♭ to A and change to low pitch without set pieces, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.

No. 1500	—Brass	**$35 50**
" **1500¼**	— " silver plated, satin finish	**43 50**
" **1500½**	— " " burnished	**47 00**
" **1500¾**	— " " satin finish, spot gilded engraving	**50 50**

LONG MODEL QUICK CHANGE B♭ CORNET

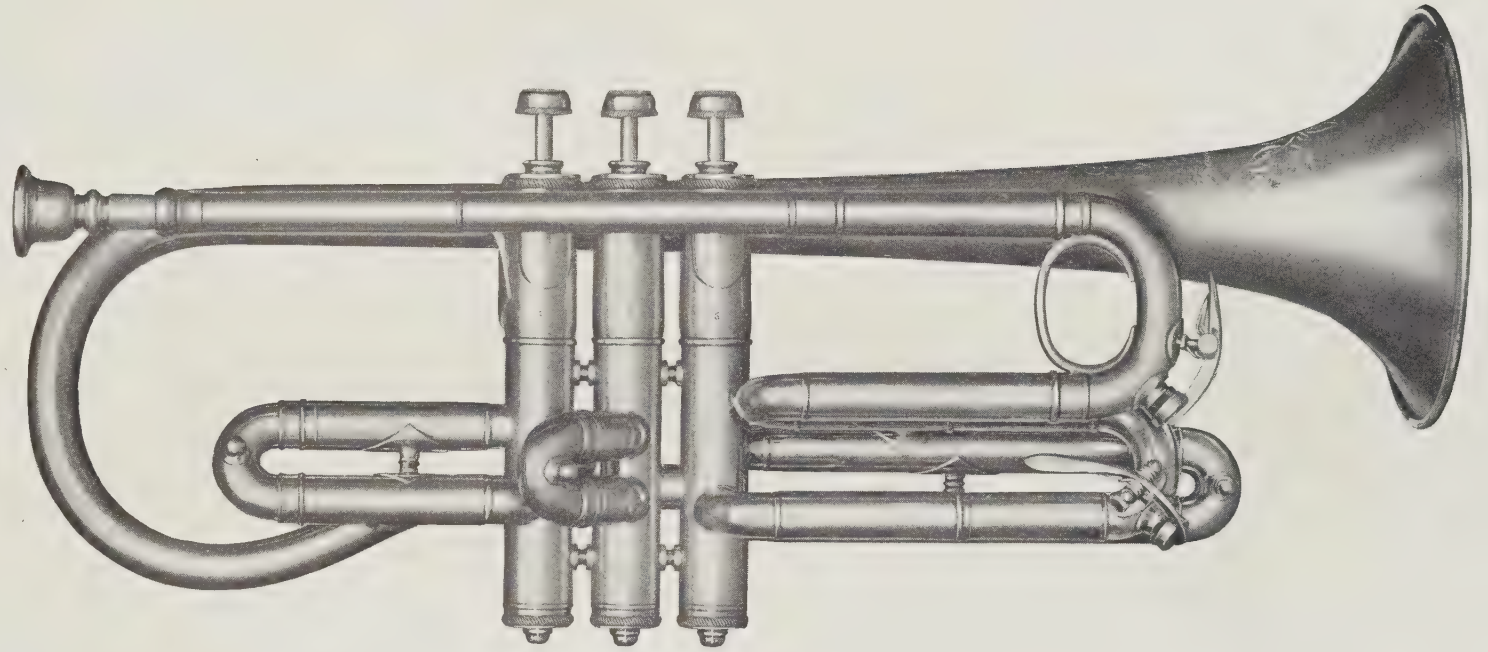
Fitted in a beautiful black seal grain leather covered case, with rounded edges, 8 heavy nickel plated metal corners, iron leather covered valance all round case, extra heavy handle, silk plush lined with satin shirred top.

No. 1750	—Brass	each	**$52 00**
" **1750¼**	— " silver plated, satin finish	"	**60 00**
" **1750½**	— " " burnished finish	"	**63 50**
" **1750¾**	— " " satin finish, spot gilded engraving	"	**67 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION



No. 1700

LONG MODEL QUICK CHANGE B♭ CORNET

With quick change from B♭ to A and change to low pitch. Valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.

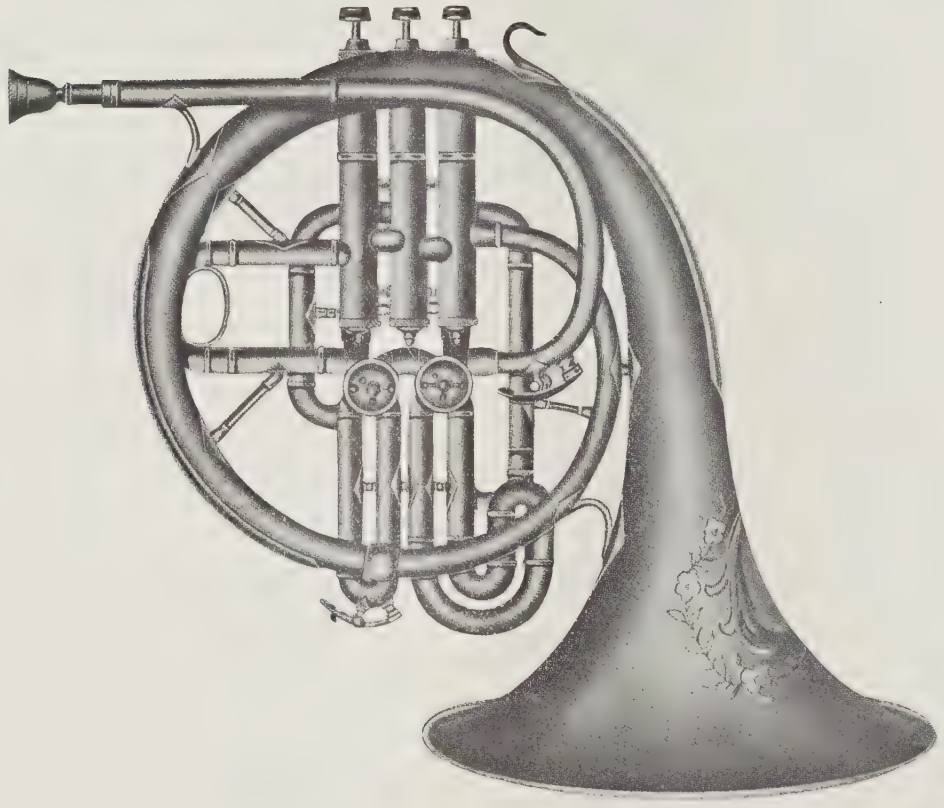
No. 1700	—Brass	**$42 00**
" **1700¼**	— " silver plated, satin finish	**50 00**
" **1700½**	— " " burnished	**53 50**
" **1700¾**	— " " satin finish, spot gilded engraving	**57 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

LIGHT ACTION—RICH POWERFUL TONE—GERMAN SILVER PISTONS

MELLOPHONE



No. 1511

The Mellophone in F with slide for high and low pitch, two Rotary Valves for E♭, D and C. Valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.

No. 1511	—Brass	**$58 00**
" **1511¼**	— " silver plated, satin finish	**68 00**
" **1511½**	— " " burnished	**75 00**

DIRECTIONS FOR USING THE ROTARY VALVES

By turning the left Rotary Valve it stands in E♭ and can be used as a substitute for alto in Band, by turning the right one it is transferred to D and can be used when in F or D as a substitute for French Horn, and by turning both it is changed to C and used as a Ballad or Melody Horn, also for Church Choir use and with Piano.

CIRCULAR ALTO OR ALTOPHONE

This New Model E♭ Alto is modeled after the style of the French Horn. It presents a very attractive appearance in the band, and is especially valuable on account of the sympathetic and mellow French Horn quality of tone which it possesses. It is being introduced largely by the leading bands. It is perfect in tune and tone, with great carrying qualities, a beautiful model, and very easy blowing.

No. 1590	—Brass	**$46 50**
" **1590¼**	— " silver plated, satin finish	**56 50**
" **1590½**	— " " burnished	**63 50**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

E♭ ALTO

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.

No. 1501

No. 1501	—Brass	**$29 50**
" **1501¼**	— " silver plated, satin finish	**39 50**
" **1501½**	— " " burnished	**46 50**

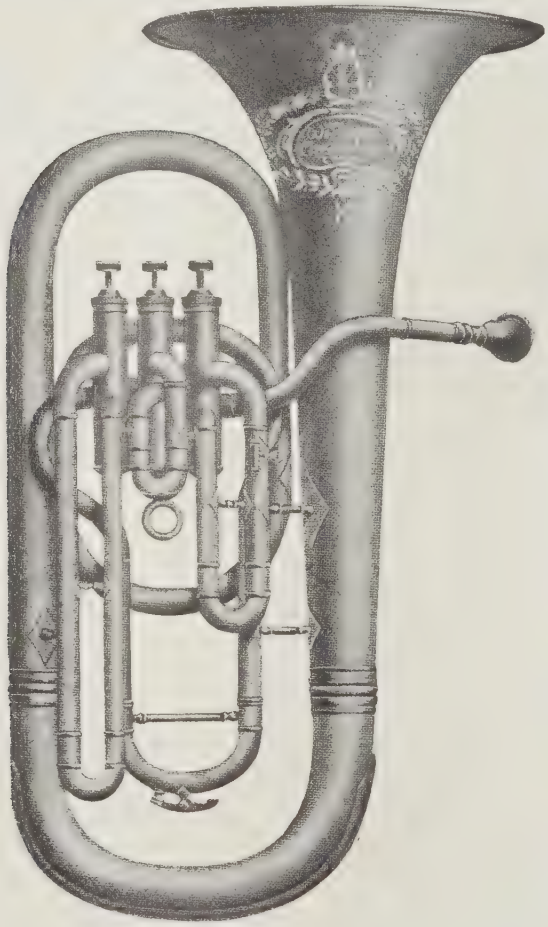
WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

B♭ TENOR

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.



No. 1502

No. 1502	—Brass	**$33 00**
" **1502¼**	— " silver plated, satin finish	**44 00**
" **1502½**	— " " burnished	**51 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

B♭ BARITONE

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.

No. 1503

No. 1503	—Brass	**$38 50**
" **1503¼**	— " silver plated, satin finish	**50 50**
" **1503½**	— " " burnished	**60 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

B♭ BASS

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.

No. 1504

No. 1504	—Brass	**$42 00**
" **1504¼**	— " silver plated, satin finish	**58 00**
" **1504½**	— " " burnished	**68 50**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

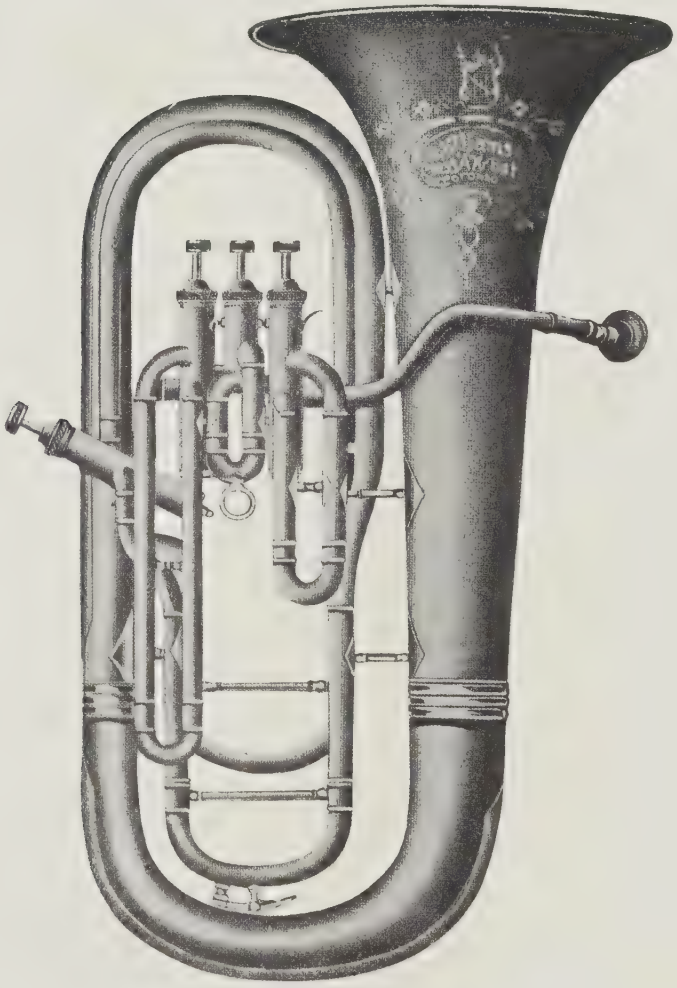
GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

B♭ EUPHONIUM

4 VALVES

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece and music rack.



No. 1510

No. 1510	—Brass	**$44 50**
" **1510½**	— " silver plated, satin finish	**60 50**
" **1510½**	— " " burnished	**71 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

E♭ BASS

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece, music rack, and leather shoulder strap.

No. 1505

No. 1505	—Brass	**$58 00**
" **1505½**	— " silver plated, satin finish	**78 00**
" **1505½**	— " " burnished	**94 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

MONSTER E♭ BASS

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece, music rack and leather shoulder strap.

No. 1506

No. 1506	—Brass	**$65 00**
" **1506¼**	— " silver plated, satin finish	**86 00**
" **1506½**	— " " burnished	**103 00**

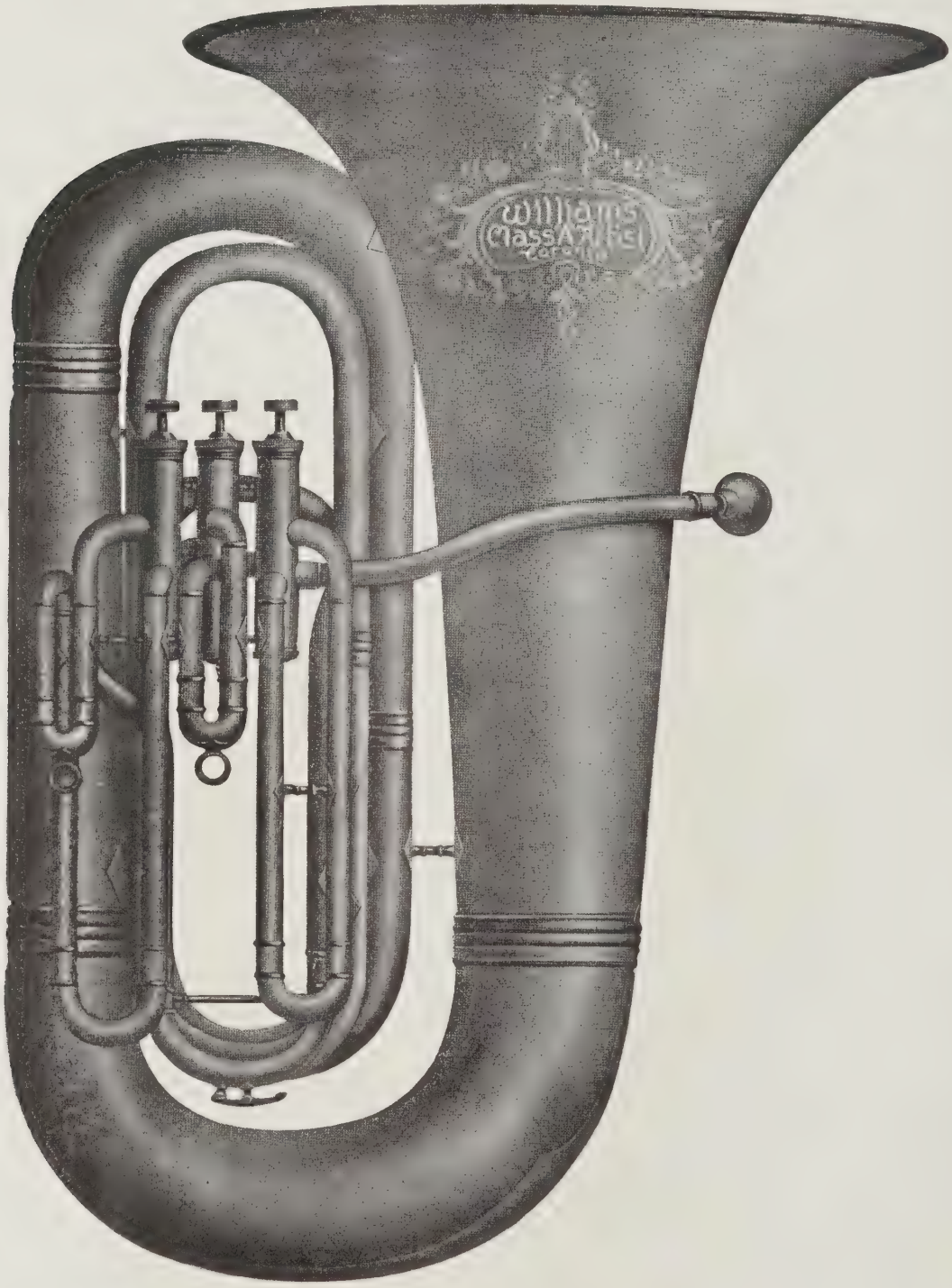
WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RIGH POWERFUL TONE—LICHT ACTION

MONSTER BB♭ BASS

Slide for high and low pitch, valve buttons inlaid with pearl, engraved bell, German silver pistons, mouthpiece, music rack, and leather shoulder strap.



No. 1507

No. 1507	—Brass	**$91 00**
" **1507½**	— " silver plated, satin finish	**115 00**
" **1507½**	— " " burnished	**136 00**

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

HELICON MODELS

No. 1524

E♭ HELICON CONTRA BASS

No. 1517	—Brass, 15″ bell	$82 50
" **1517¼**	— " 15″ " silver plated, satin finish	103 50
" **1517½**	— " 15″ " " burnished	120 50

BB♭ HELICON CONTRA BASS

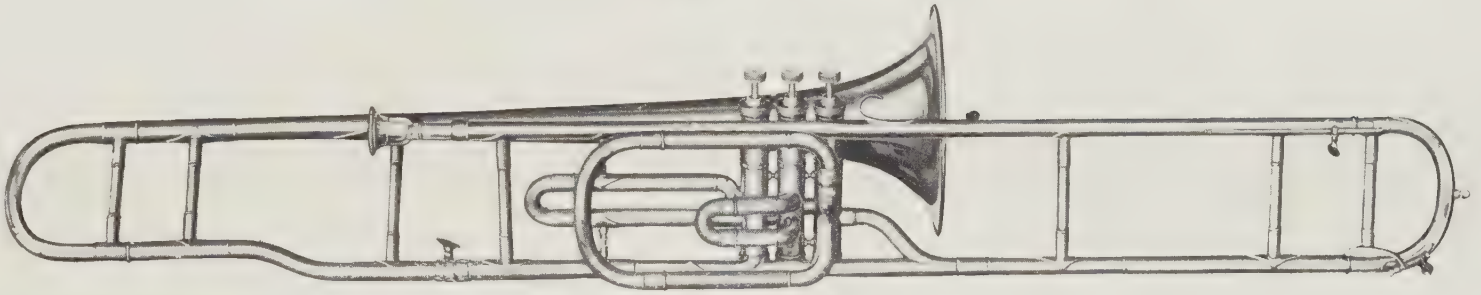
No. 1524	—Brass, 17½″ bell	$97 00
" **1524¼**	— " 17½″ " silver plated, satin finish	121 00
" **1524½**	— " 17½″ " " burnished	142 00

WILLIAMS NEW MODEL CLASS "A" ARTIST BAND INSTRUMENTS

GUARANTEED FOR TEN YEARS

ARTISTIC MODEL—RICH POWERFUL TONE—LIGHT ACTION

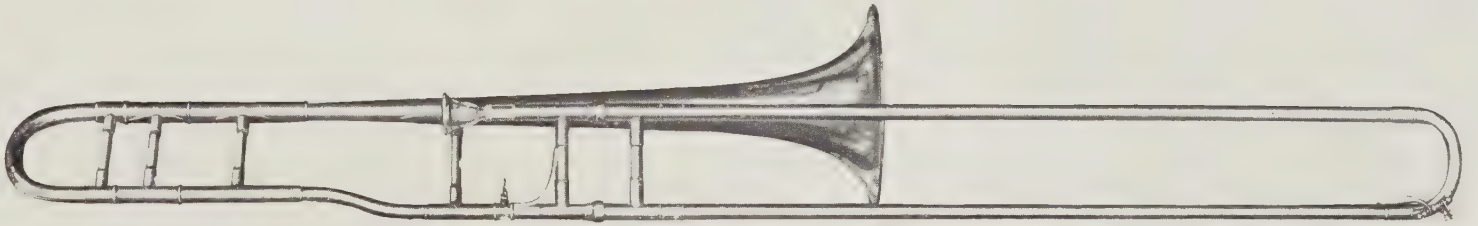
VALVE TROMBONE



No. 1508

No. 1508	—Brass	**$30 00**
" **1508¼**	— " silver plated, satin finish	**40 00**
" **1508½**	— " " burnished	**45 50**

SLIDE TROMBONE



No. 1509

No. 1509	—Brass	**$19 00**
" **1509¼**	— " silver plated, satin finish	**27 00**
" **1509½**	— " " burnished	**32 50**

FRENCH HORN

No. 1650	—Brass in C, with crooks complete	**$67 00**
" **1650¼**	— " silver plated, satin finish	**80 00**
" **1650½**	— " " burnished	**87 00**

BOOSEY & CO.'s

Extraordinary Development in Valve Actions

"SOLBRON"

The new material discovered and adopted by BOOSEY & CO. for Pistons and Trombone Stockings and Slides

It is now many years since Boosey & Co., knowing the great annoyance caused to players by the sticking of German silver valves, determined to search for an improvement upon it. After experiments extending over some years they obtained an alloy of metals possessing the much-wanted non-corrosive and anti-friction qualities and the "special bronze" was introduced into their piston work in 1907,

SINCE WHICH DATE THE COMPLAINT OF STICKING VALVES HAS FOR THEM CEASED TO EXIST

Having now a material with which they were completely satisfied, Boosey & Co. started on those further great improvements to valves and action, which are already symbolized in the minds of the band world by the word "Solbron" (registered).

WHAT THE "SOLBRON" VALVE IS. The improvement referred to above consists in the first place, apart from the anti-friction qualities of the metal itself, of a great reduction in weight in the valve, or moving part of the action; as a consequence, a beautifully light spring can be fitted, which will lift the valve quicker than the player can get away from it.

The piston passages themselves, instead of being made of brass sheet folded up, are made of the same "Solbron" material in very thin seamless tubes, with the result that the whole of the space available inside the valve is given up to clearness of bore. On the old style valves, this, one of the most essential features of the instrument, is constantly encroached upon to make room for the clumsy materials used. Piston passages made of seamless tube cannot open and leak.

To carry out these improvements and be able to place these really beautiful pieces of workmanship on the market at the same price as their previous models, Boosey & Co. had to ruthlessly "scrap" their existing plant, and have now completely equipped the whole of their piston-making department with special machines designed expressly for the production of their "Solbron" valve action. The expense has been heavy, but the phenomenal increase in sales during the few months these instruments have been on the market has already assured them that the venture was worth making.

NOTE THE FOLLOWING POINTS:—

(1). "Solbron" valves *never* stick.

(2). "Solbron" valves are quick, quick as lightning; the finest executant need yearn no longer for an action equal to his own abilities: he has it in the "Solbron."

(3). You get the "Solbron" valves in all Boosey & Co.'s Class "A" and compensating instruments without extra charge.

(4). In the hands of the careful player a "Solbron" Trombone (*i. e.*, "stockingless slides") is a continual joy; there are no troublesome notes, the A♭ and A*b* are as good as the rest, all notes are uniform from top to bottom.

We are always working for improvement, but are at a loss what to work for next; both our own experience and the testimonials we have received from the finest players in the country agree that "Compensating" instruments with a "Solbron" valve action leave nothing further to wish for.

A Word About Compensating Pistons

MESSRS. BOOSEY & CO.'S Patent Compensating Piston supplies the only remedy for Valve Instruments playing sharp on all notes requiring to be fingered by two or more valves. Any player who has a correct ear can try any Brass Valve Instrument made on the old system and test for himself the very imperfect scale produced. Let him try (Treble Clef) C sharp, F sharp, and G sharp (below the lines) with their octaves; then go over his instrument and try to get it anywhere near being in tune to these notes, and he will find his instrument is unplayable in any key whatever. Perhaps it has never crossed the minds of many players that A natural and C sharp should be fingered with 3rd valve. Most instruments are made with the 3rd slide so much beyond its proper length that it cannot be used by itself for any note (if such note is to be in tune). The makers do this to try and get the lower notes (requiring two and three valves to play them) somewhere near right. The notes higher in the scale, such as C sharp, G sharp, and D, are also too sharp. It cannot be otherwise on any system but Boosey's Compensating Pistons

It is a well known fact that open notes have a purer tone than valve notes, and that notes produced by one valve alone are better than notes produced by two or more valves

In Boosey & Co.'s Compensating Instruments you can produce notes with their true fingering and so can get a better tone and in tune. These two points are the important ones, and when applied to from 24 to 50 performers playing together have a marked effect.

Some Famous Brass Bands

THAT USE THEM

BLACK DIKE

Winners of the 1st Prize,

JUBILEE BELLEVUE CONTEST and PRESTON GUILD CONTEST.

WYKE BAND

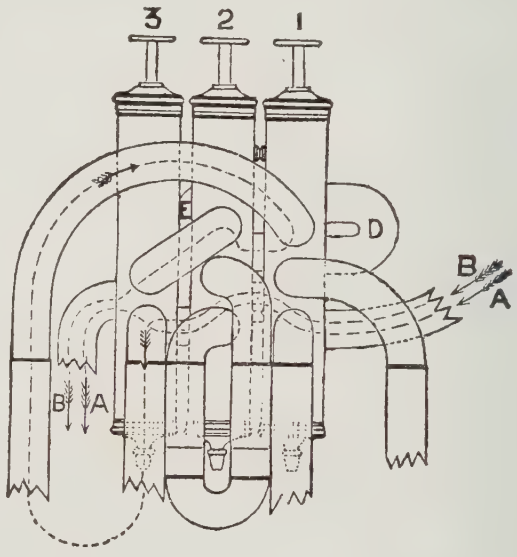
BESSES O' TH' BARN

KINGSTON MILLS BAND

MILNWOOD BRASS BAND

Winners of the 1st Prize, Cup and 6 Gold Medals,

SCOTTISH CENTRAL BRASS BAND ASSOCIATION CONTEST.



DIAGRAM—Showing the Air Passage through the Valves of a Baritone with Compensating Pistons.

Why Are Boosey & Co.'s Brass Instruments with Compensating Pistons the Finest in the World?

BECAUSE they are perfectly in tone throughout their entire register.

BECAUSE the tone is rich, pure and full.

BECAUSE they are beautifully made, the workmanship unrivalled.

BECAUSE they are very strongly made, all exposed portions being protected with wires as well as shields.

BECAUSE silver solder, not tin solder, is used in the building-up of the pistons.

BECAUSE solder-drawn tubes are used instead of longitudinal brazed joints; solid-drawn bows or bent tubes connecting the slides and other parts of the piston work are used in place of two stamped halves soldered together. By the use of these seamless tubes all trouble with the slides and bows opening owing to the action of saliva on the solder is done away with.

BECAUSE they will last longer than any others.

BOOSEY & CO., BAND INSTRUMENTS

A TESTIMONIAL FROM AN AUTHORITY

Band of the 48th Regiment, "Highlanders"

POPULARLY KNOWN AS "THE KILTIES"

MR. JOHN SLATTER, - BANDMASTER

TORONTO, CAN., *November 9th*, 1903

MESSRS. R. S. WILLIAMS & SONS CO., LIMITED
TORONTO

DEAR SIRS,—

In asking my opinion of the Boosey & Company Cornets, supplied to my pupils, it gives me the opportunity of congratulating the R. S. Williams & Sons Music House, as being the first to properly introduce these celebrated instruments into Canada.

The instruments of this noted house are used almost exclusively in all of the British Army Bands, and especially are they favorites in the Guards Bands in London. During my service with the famous Band of the 1st "Life Guards," I played as solo Euphonium a Compensating Boosey 4-valve, which was unexcelled for purity of tone and perfect intonation.

The Cornets and Trombones of Boosey & Co. were used exclusively in the Band, also wood wind instruments, for beauty of design, quality of material and workmanship, they certainly cannot be surpassed.

I shall always have much pleasure in testifying to the excellence of the Boosey Band Instruments

Wishing your firm every success

I am, yours respectfully,

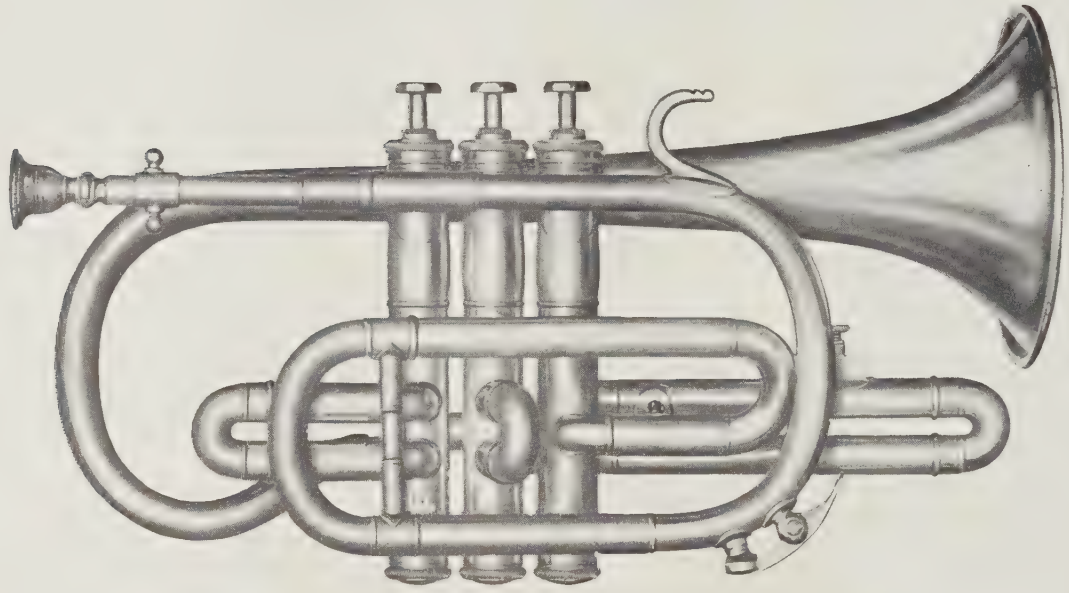
John Slatter

Bandmaster, 48th Highlanders

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

HIGHEST AWARDS AT ALL THE IMPORTANT EXHIBITIONS



No. 1

B♭ CORNETS CLASS "B'

No. 0	—Brass, improved model, single water key	**$37 00**
" **0½**	—Same, silver plated, satin finish	**47 00**
" **1**	—Brass, Student's model, single water key, with case	**35 00**
" **1½**	—Same, silver plated, satin finish	**45 00**

B♭ CORNETS CLASS "A"

SOLBRON VALVES

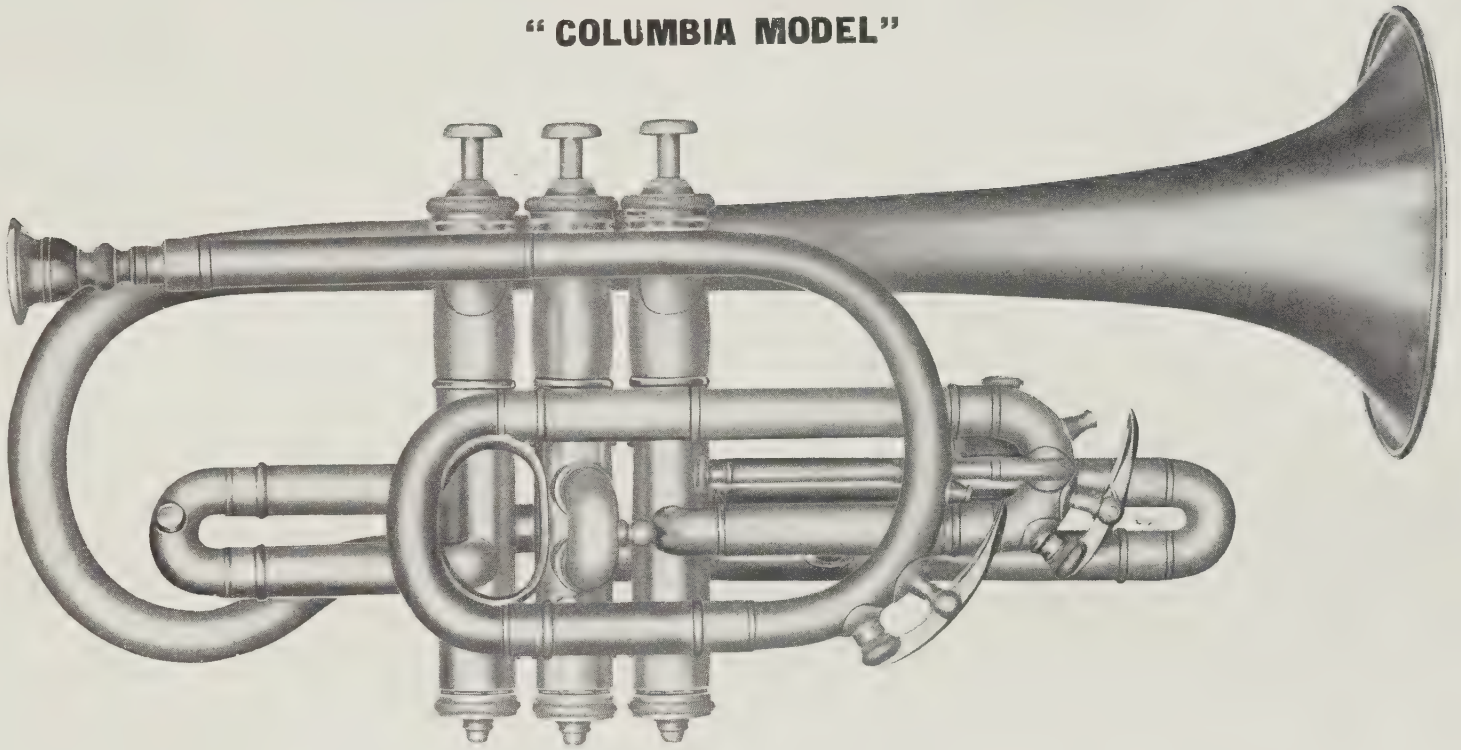
No. 3	—Brass, "Acme" model, Solbron pistons, with case	**$75 00**
" **3½**	—Same, silver plated, satin finish	**87 00**
" **4**	—Brass, standard model, double water key, with case	**63 00**
" **4½**	—Same, silver plated, satin finish	**73 00**

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

HIGHEST AWARDS AT ALL THE IMPORTANT EXHIBITIONS

"COLUMBIA MODEL"



No. 8

With Quick Change from B♭ to A. Solbron Valves, suitable for Military Band and Orchestra use. Can be had in Low Pitch, or High Pitch and separate low pitch slide

CLASS "B"

No. 10	—Brass	**$50 00**
" **10½**	— " silver plated, satin finish	**61 50**

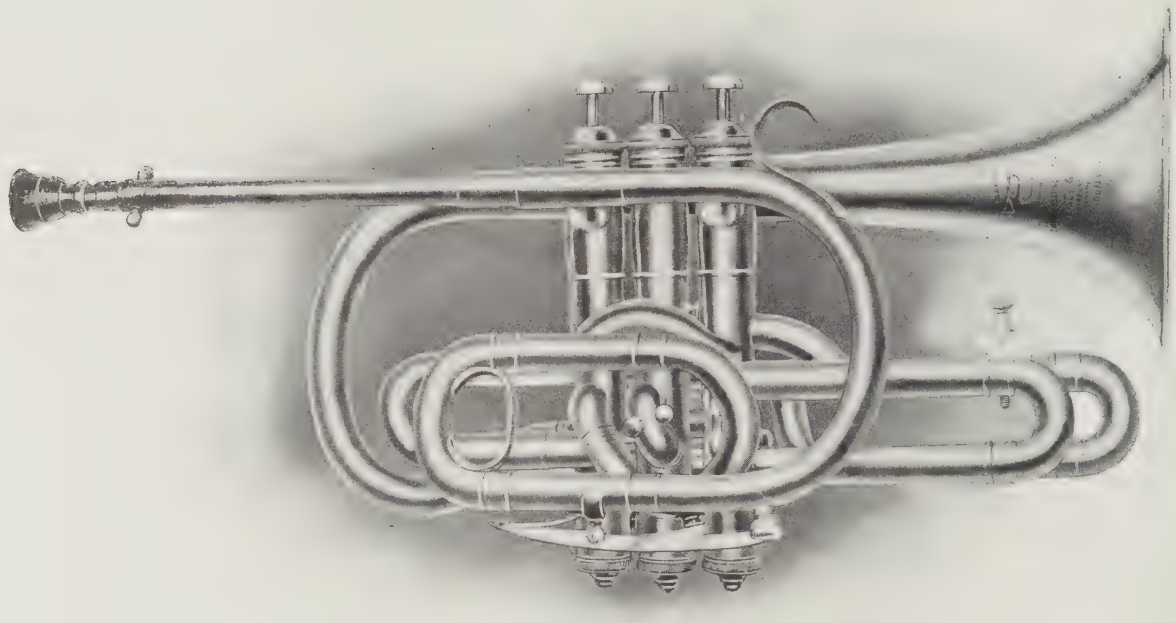
CLASS "A"

No. 8	—Brass, Columbia model	**$80 00**
" **8½**	— " silver plated, satin finish	**91 50**

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

HIGHEST AWARDS AT ALL THE IMPORTANT EXHIBITIONS



No. 7

B♭ CORNET, CLASS "A," WITH COMPENSATING PISTONS

No. 7	—Brass, new perfected model, with patented compensating pistons, with case	**$85 00**
" **7½**	—Same, silver plated, satin finish	**96 50**

E♭ ALTOS (UPRIGHT)

No. 46	—Brass, in F, or E♭, Class "B"	**$45 00**
" **46½**	— " silver plated, satin finish	**62 00**
" **47**	— " in E♭ or in F and E♭, Class "A"	**60 00**
" **47½**	— " silver plated, satin finish	**78 00**
" **48**	—Same, Class "A," with patent compensating pistons	**85 00**
" **48½**	—Brass, silver plated, satin finish	**102 00**

MELOPHONES (CIRCULAR ALTOS)

No. 38	—Brass, circular model in F and E♭, Class "B"	**$60 00**
" **38½**	— " silver plated, satin finish	**78 50**
" **39**	— " circular model in F and E♭, Class "A"	**80 00**
" **39½**	— " silver plated, satin finish	**98 00**

The Melophone is an instrument of a delicate tone quality, and its fingering is the same as that of the Alto. It is, therefore, very strongly recommended as an excellent substitute for the French Horn, and as such has been largely adopted in Military Bands

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

No. 49

B♭ TENORS (UPRIGHT)

No. 49	—Brass, Class "B"	**$60 00**
" **49½**	— " silver plated, satin finish	**81 00**
" **50**	— " Class "A"	**90 00**
" **50½**	— " silver plated, satin finish	**112 00**
" **51**	— " Class "A", patent compensating pistons	**100 00**
" **51½**	— " silver plated, satin finish	**122 00**

B♭ EUPHONIONS, 3 VALVES

No. 77a	—Brass, Class "B"	**$75 00**
" **77a½**	— " silver plated, satin finish	**105 00**
" **78**	— " in C or B♭, Class "A"	**92 50**
" **78½**	— " silver plated, satin finish	**122 00**
" **79**	— " in C or B♭, Class "A," patent compensating pistons	**110 00**
" **79½**	— " silver plated, satin finish	**140 00**

B♭ EUPHONIONS, 4 VALVES

No. 80a	—Brass, in B♭, Class "B"	**$90 00**
" **80a½**	— " silver plated, satin finish	**120 00**
" **81**	— " in C or B♭, Class "A"	**105 00**
" **81½**	— " silver plated, satin finish	**135 00**
" **82**	— " in C or B♭, Class "A," patent compensating pistons	**135 00**
" **82½**	— " silver plated, satin finish	**165 00**

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

No. 84

E♭ TUBAS, 3 VALVES

No. 84	—Brass, in E♭, short model, large bore, Class "B"	**$105 00**
" **84½**	— " silver plated, satin finish	**143 00**
" **85**	— " in E♭, Class "A"	**112 00**
" **85½**	— " silver plated, satin finish	**150 00**
" **86a**	— " in E♭, Class "A," patent compensating pistons, Guards' model	**135 00**
" **86½a**	— " silver plated, satin finish	**173 50**

E♭ TUBAS, 4 VALVES

No. 88	—Brass, in E♭, short model, large bore, Class "B"	**$112 00**
" **88½**	— " silver plated, satin finish	**150 00**
" **89**	— " in E♭, Class "A"	**130 00**
" **89½**	— " silver plated, satin finish	**168 00**
" **90a**	— " in E♭, Class "A", patent compensating pistons, Guards' model	**165 00**
" **90½a**	— " silver plated, satin finish	**203 00**

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

NO. 92

B♭ CONTRA BASSES

No. 92	—Brass, Class "B"	**$142 50**
" **92½**	— " " silver plated, satin finish	**184 00**
" **93**	— " Class "A," 3 valves	**160 00**
" **93½**	— " " silver plated, satin finish	**202 00**
" **94**	— " " 3 valves, patent compensating pistons	**175 00**
" **94½**	— " " silver plated, satin finish	**217 00**

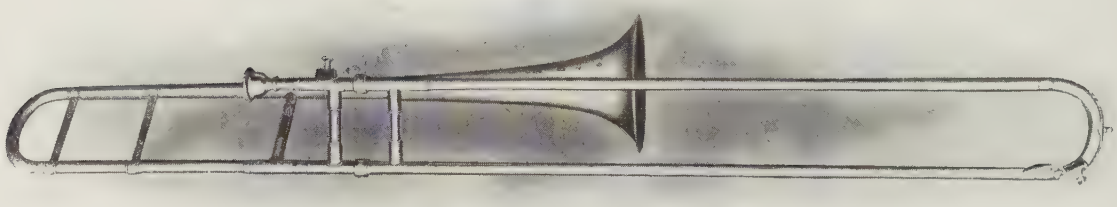
BB♭ BOMBARDON

No. 92a	—Brass, upright model, Class "B"	**$155 00**
" **92a½**	— " " " " silver plated, satin finish	**207 00**
" **95**	— " " " Class "A"	**175 00**
" **95½**	— " " " " silver plated, satin finish	**227 00**
" **95a**	— " " " " patent compensating pistons	**198 00**
" **95a½**	— " " " " silver plated, satin finish	**251 00**

BOOSEY & CO., BAND INSTRUMENTS

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

HIGHEST AWARDS AT ALL THE IMPORTANT EXHIBITIONS



No. 55

B♭ TENOR SLIDE TROMBONES

No. 54 —Brass, in B♭, with tuning slide and water key, Class "B" **$35 00**
" **54½**— " silver plated, satin finish **48 50**
" **55** — " in B♭, with tuning slide and water key, Class "A" **50 00**
" **55½**— " silver plated, satin finish **65 00**
" **56** — " in B♭, Class A "Acme" model, Solbron stockingless slide **45 00**
" **56½**— " " with tuning slide and water key, Class A "Acme" model, Solbron stockingless slide, silver plated, satin finish **60 00**

G BASS SLIDE TROMBONES

No. 57 —Brass, in G, with tuning slide and water key, Class "A" **$65 00**
" **57½**— " " " " " silver plated, satin finish **80 00**

VALVE TRUMPETS

No. 16a —Brass, in B♭ and A, Class "A" **$65 00**
" **16a½**— " silver plated, satin finish **78 50**

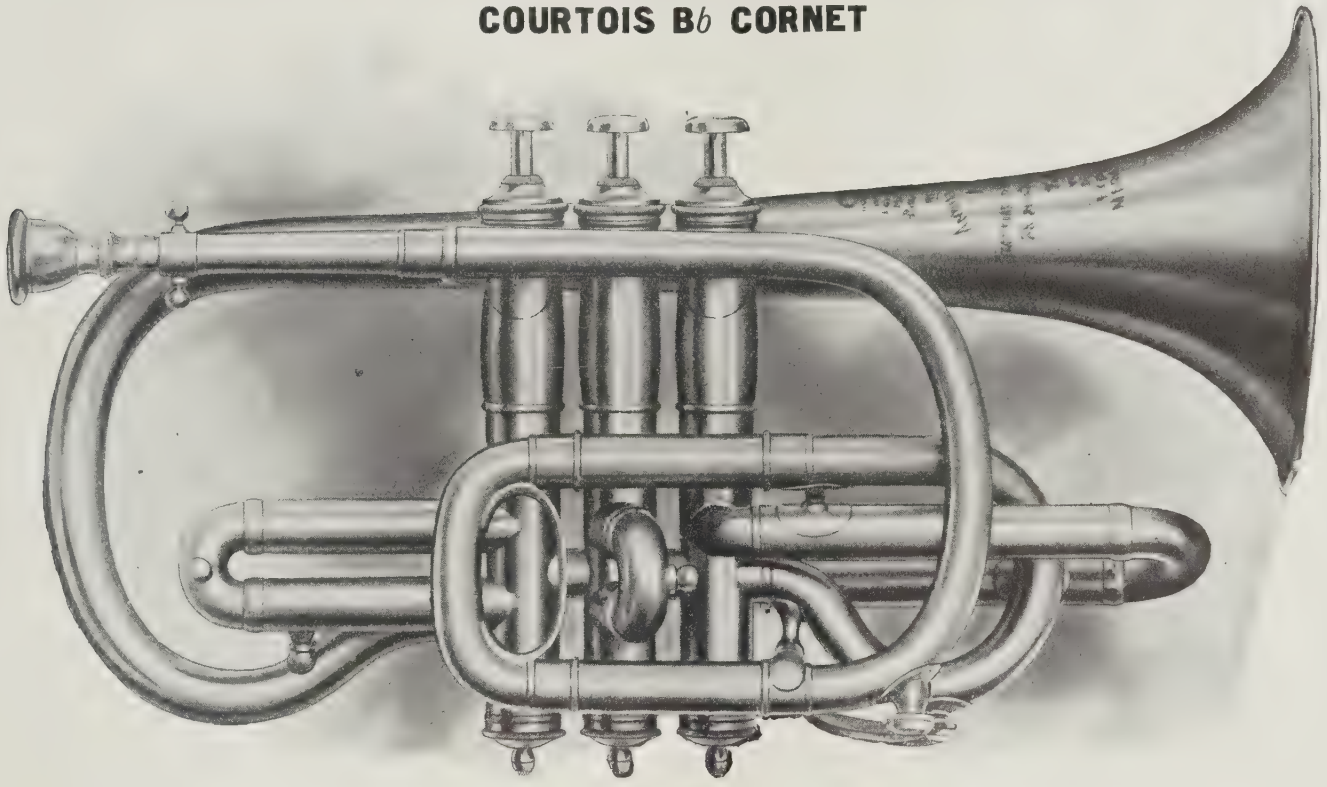
FRENCH HORN

No. 40b —Brass, 3 valves, with crooks for F and Eb, and semitone coupling crooks, orchestral model **$95 00**
" **40½b**— " " " " " " " " " " silver plated, satin finish **112 00**

ANTOINE COURTOIS & MILLE, PARIS
WORLD RENOWNED CORNETS AND TROMBONES

AS SOLO INSTRUMENTS, WHETHER USED IN CONJUNCTION WITH A BAND, ORCHESTRA, OR UPON THE CONCERT STAGE, THESE INSTRUMENTS HAVE NO SUPERIOR

COURTOIS B♭ CORNET

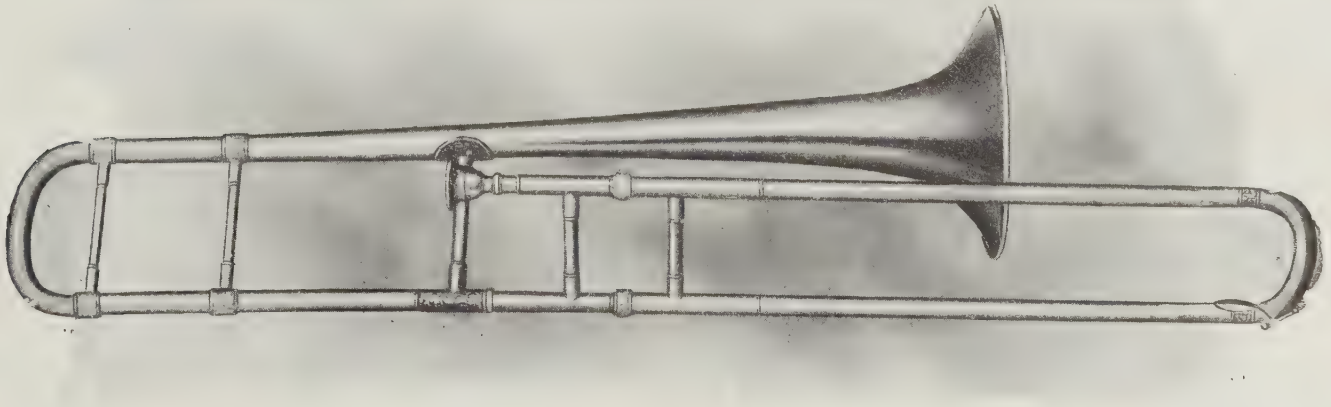


No. 5000

ARBAN MODEL—MEDIUM BORE

Furnished with B♭ and A Set Pieces, Music Rack, Mouthpiece, Swab-holder for cleaning valves and box of grease for the slides.

No. 5000—	B♭ Cornet, brass	**$78 00**
" **5001**—	" " elegantly silver plated, satin finish	**88 00**
" **5002**—	" " " " " with gold tips and inside of bell	**91 50**
" **5003**—	" " with low pitch slide	**80 00**
" **5004**—	" " " Quick Change to "A"	**85 00**



No. 6000

COURTOIS B♭ TENOR SLIDE TROMBONE

No. 6000—	Brass, with $6\frac{7}{8}$ inch bell	**$56 00**
" **6001**—	" " " elegantly silver plated, satin finish	**73 00**

BAND INSTRUMENT REPAIRING

Special attention is called to our Repairing and Plating Department. This is a very important branch of the instrument business. Many instruments are spoiled by being intrusted to inexperienced hands for repairing and plating. A first-class instrument maker may be a poor general repairer. A good repairer must be able to make any part of any make of instrument.

It is impossible to make a definite price on repairing an instrument without seeing it, as so much depends upon the nature of the repairs necessary; but if you will send in your instrument, we will estimate the exact cost and write you before beginning the work, if you wish us to do so

Our prices are exceedingly low, considering the fact that we do only first-class work.

In sending instruments for repairs or plating, write us stating exactly what is to be done, and be careful to mark box or package plainly with your own address in full, so that we may know from whom it comes.

GOLD, SILVER AND NICKEL PLATING

Our plating is the best triple plate, well put on and finished in the most artistic manner. All we ask is a trial, and the work will speak for itself.

NOTE.—Band instruments sent for plating invariably require some repairs, such as removing dents, old solder, pulling slides, etc. Any work of this kind will be charged extra at a reasonable rate. It is impossible to do a first-class job of plating unless instrument is in perfect condition.

PRICES FOR PLATING

	Nickel Plating	Silver Plating Satin Finish Burnished Inside of Bell	Silver Plating Finely Burnished	Quadruple Silver Plate Satin Finish Guaranteed	Gold Inside of Bell Extra
E♭ Cornets	$3 00	$8 00	$9 00	$9 00	$1 50
B♭ Cornets	3 50	78 00	10 00	10 00	1 50
E♭ Altos	4 50	10 00	12 00	13 00	5 00
E♭ Alto Valve Trombones	4 50	10 00	12 00	13 00	3 50
B♭ Tenor Slide Trombone	3 50	8 00	10 00	11 00	3 50
B♭ Tenor Valve Trombones	4 50	10 00	12 00	15 00	3 50
B♭ Baritone Valve Trombone	5 00	11 00	13 00	15 00	3 50
G Bass Slide Trombone	4 00	9 00	11 00	12 00	3 50
Circular Alto	5 00	11 00	13 00	14 00	5 00
Mellophone	5 00	11 00	13 00	14 00	5 00
B♭ Tenor	5 00	11 00	13 00	15 00	5 00
B♭ Baritones	6 00	12 00	14 00	17 50	7 50
B♭ Bass	7 00	16 00	18 00	21 50	8 50
Four Valve Euphonium	7 00	16 00	18 00	22 50	8 50
E♭ Bass Upright, Medium	8 00	20 00	25 00	29 00	11 00
E♭ Bass, Upright, large size	9 00	21 00	26 00	30 00	12 00
E♭ Bass Helicon Model	9 50	21 00	26 00	on application	12 00
BB♭ Bass	11 00	24 00	30 00	40 00	15 00
BB♭ Bass Helicon Model	11 00	29 00	35 00	on application	15 00
Ballad Horns	4 50	10 00	12 00	14 00	5 00
French Horns	6 00	13 00	15 00	15 00	5 00
Bugles	85	4 50	5 50	6 00	1 50
Soprano Saxophones	5 00	9 00	10 00	13 00	1 50
Alto Saxophones	6 00	16 00	18 00	19 00	3 50
Tenor Saxophones	8 00	18 00	20 00	24 00	5 00
Baritone Saxophones	10 00	20 00	24 00	28 00	6 00

Prices of plating Saxophones *do not* include taking apart or replacing and adjusting after plating. All repairs are charged for extra.

PLATING MOUTHPIECES

	Silver Plating	Gold Plating
Cornet	$0 25	$1 00
Alto	35	1 25
French Horn, or Mellophone	35	1 25
Tenor	50	1 50
Trombone	50	1 50
Baritone	60	1 75
E♭ Bass	75	2 00
BB♭ Bass	85	2 25

OUR PLATING POSITIVELY DOES NOT INJURE THE TONE OF AN INSTRUMENT

BAND INSTRUMENTS

No. 127
BASSOON

ALTO CLARIONETS

BUFFETT CRAMPON & CO.

GRENADILLA OR EBONY

No. 705—Alto Clarionet E♭, 13 keys, 2 Rings		$100 00
" **703**— " " Boehm System		131 00

BASS CLARIONETS

BUFFETT CRAMPON & CO.

GRENADILLA OR EBONY

No. 706—Bass Clarionets, B♭ 13 keys, 2 rings	$131 00
" **704**— " " Boehm System	168 00

ALTO AND BASS CLARIONET REEDS

No. 70—Alto Clarionet reeds	$0 25
" **71**—Bass " "	25

BASSOONS

BUFFETT CRAMPON & CO., PARIS

(EVETTE, SCHAEFFER & CO., SUCCESSORS)

No. 1—Evette & Schaeffer System, high pitch, 18 keys, with device for small finger of left hand to close opening of key, and with one for the thumb to trill on E natural and F sharp in medium. The 18th key used to trill C sharp and D flat, and from D to E flat in two octaves	$92 00
" **2**—Same as above, only low pitch	92 00

BOOSEY & CO., LONDON, ENG.

No. 127—Boosey & Co.'s high pitch perfected model, rosewood, 16 German silver keys on pillars, etc	$157 50
" **128**—Same as above, only low pitch	190 00

BASSOON REEDS

No. 3—Superior quality	each	$0 50
" **6**—Boosey & Co., best quality	"	75

BASSOON CASES

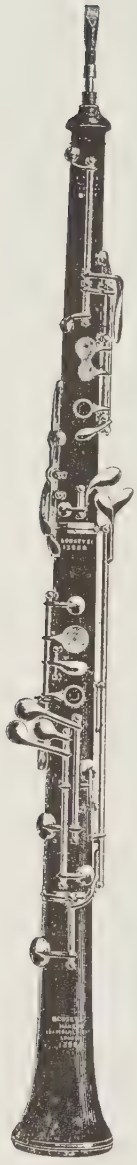
No. 7-8

No. 7—Black, sole leather, velvet lined	each	$30 00
" **8**— " " silk plush lined,	each	35 00

No. 704
BASS CLARIONET

BASSOON REEDS

BAND INSTRUMENTS



OBOES

BUFFET, CRAMPON & CO., PARIS

(EVETTE & SCHAEFFER, SUCCESSORS)

HIGH AND LOW PITCH

No. 3—Buffet, Crampon & Co., high pitch, Grenadilla wood, 15 German silver keys, 2 rings.....each **$45 00**

" **3½**—Same as above, only low pitch..... " **45 00**

" **25**—Buffet, Crampon & Co., high pitch, Grenadilla wood, Boehm System, with E♭ trill key.....each **93 00**

" **25½**—Same as above with low pitch..... " **93 00**

BOOSEY & CO., LONDON, ENG.

No. 223—Boosey & Co., high pitch, ebonite, 16 German silver keys, perfected model, joints lined with metal and corked.... **$100 00**

" **223½**—Same as above, only low pitch..... **100 00**

MUSETTES

BUFFET, CRAMPON & CO.

No. 10—Buffet, Crampon & Co., high pitch, Grenadilla wood, 8 German silver keys..... **$18 00**

GERMAN

No. 5—German manufacture, cocoa wood, German silver tips, 1 key, best quality..... each **$4 00**

" **6**— " " " " " 6 keys, " ..... " **5 00**

OBOE REEDS

No. 4—Best quality French, wound with thread.....each **$0 60**

" **4½**— " " corked..... " **65**

" **8**—Boosey & Co., wound with thread..... **90**

" **9**— " " " superior quality, metal staple, corked..... **1 15**

MUSETTE REEDS

No. 7—Musette reeds, best quality..... **$0 50**

BAND INSTRUMENTS

SAXAPHONES

BUFFET, CRAMPON & CO. (EVETTE & SCHAEFFER SUCCESSORS)

No. 12

No. 3

No. 14

No. 11

SOPRANO IN B♭

No. 11—Evette & Schaeffer, patented, descending from B flat, same fingering as P. Goumas & Co's system with addition of the key of F sharp and plate for first finger of left hand, giving B flat and a patented system to trill G sharp with all the other notes of the instrument. Also new B flat patented, worked by right hand. Roller keys for little finger of both hands **$98 00**

" **11½**—Same as above, only silver plated, satin finish..... **110 00**

" **11¾**— " " " burnished gold bell..... **115 00**

ALTO IN E♭

No. 12—Same sytsem as No. 11 with addition of E flat, worked by right hand, and No. 2 key of E natural and F natural, worked by left hand..... **$105 00**

" **12½**—Same as above, only silver plated, satin finish..... **128 00**

" **12¾**— " " " burnished gold bell..... **136 00**

BAND INSTRUMENTS

SAXAPHONES

BUFFET, CRAMPON & CO. (EVETTE & SCHAEFFER SUCCESSORS)

TENOR IN B♭

No. 13	—Same system as No 11, with addition, 1st—of E flat worked by right hand; 2nd—key of E natural and F sharp, worked by left hand	**$115 00**
" **13½**	—Same as above, only silver plated, satin finish	**138 00**
" **13¾**	— " " " burnished gold bell	**148 00**

BARITONE IN E♭

No. 14	—Same system as No. 11, with addition of new E flat patent, worked by right hand	**$125 00**
" **14½**	—Same as above, only silver plated, satin finish	**150 00**
" **14¾**	— " " " burnished, gold bell	**163 00**

BOOSEY & CO.

SAXAPHONES

MANUFACTURED THROUGHOUT AT THEIR FACTORY, LONDON, ENGLAND

MILITARY MODELS

No. 1	—B♭ Soprano, ordinary fingering with C shake key	**$105 00**
" **1½**	— " " silver plated, satin finish	**114 00**
" **1¾**	— " " " burnished	**116 00**
" **2**	—E♭ Alto, ordinary fingering with C shake key	**118 00**
" **2½**	— " " silver plated, satin finish	**139 00**
" **2¾**	— " " " burnished	**148 00**
" **3**	—B♭ Tenor ordinary fingering with C shake key	**126 00**
" **3½**	— " " silver plated, satin finish	**150 00**
" **3¾**	— " " " burnished	**162 00**
" **4**	—E♭ Baritone, ordinary fingering with C shake	**140 00**
" **4½**	— " " silver plated, satin finish	**166 00**
" **4¾**	— " " " burnished	**185 00**

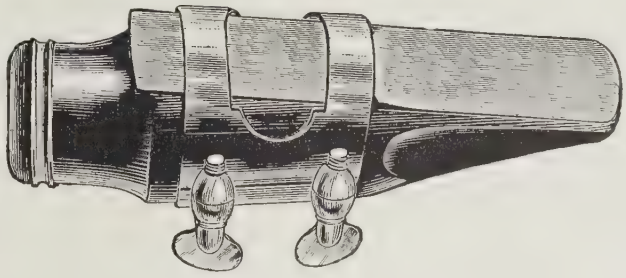
SAXAPHONE FURNISHINGS

SAXAPHONE LIGATURES (REED HOLDERS)

No. 25—Brass, with adjusting screws for Soprano	each	**$0 50**
" **26**— " " " Alto	"	**60**
" **27**— " " " Tenor	"	**75**
" **28**— " " " Baritone	"	**80**

SAXAPHONE MOUTHPIECES

No. 20—Ebony, complete with reed and reed holders, best quality Buffet, Crampon & Co., for Soprano each	**$3 00**
" **21**—Ebony, complete with reed and reed holders, best quality Buffet, Crampon & Co., for Alto each	**5 00**
" **22**—Ebony, complete with reed and reed holders, best quality Buffet, Crampon & Co., for Tenor each	**5 25**
" **23**—Ebony, complete with reed and reed holders, best quality Buffet, Crampon & Co., for Baritone each	**5 60**



SAXAPHONE PADS

No. 7—Complete set for Soprano...per set	**$1 50**
" **8**— " Alto..... "	**1 50**
" **9**— " Tenor ..... "	**1 50**
" **10**— " Baritone... "	**1 60**
" **15**—Assorted sizes (small to medium), per doz	**1 15**
" **16**—Assorted sizes (medium to large), per doz	**1 30**

MOUTHPIECE CAPS

No. 36—Nickel plated, for Soprano.....each	**$0 60**
" **37**— " Alto..... "	**65**
" **38**— " Tenor ..... "	**1 00**
" **39**— " Baritone ... "	**1 00**

SAXAPHONE REEDS

No. 5 —Soprano, best quality, French....each	**$0 20**
" **5½**—Alto, " " " .... "	**20**
" **6** —Tenor, " " " .... "	**25**
" **6½**—Baritone, " " " .... "	**25**
No. 30—Soprano, best quality, English....each	**$0 20**
" **31**—Alto, " " " .... "	**20**
" **32**—Tenor, " " " .... "	**20**
" **33**—Baritone, " " " .... "	**25**

SAXAPHONE STRAPS

No. 12—Leather shoulder straps with snap fasteners,.....each **$0 90**

SAXAPHONE CASES

No. 51-52

No. 56—Heavy black, smooth grained sole leather, handsomely embossed, patent nickel catches, outside lock, rings for shoulder strap, velvet lined inside apartments for attachments, for E♭ Alto Saxophone, each	**$23 00**
" **57**—Same as above for B♭ Tenor Saxophone ..... "	**28 00**
" **58**— " E♭ Baritone Saxophone..... "	**39 00**
" **55**— " B♭ Soprano " ..... "	**13 00**

LEATHER BOARD

No. 51—For E♭ Alto Saxophone, plain shellac finish, fleeced flannel lined.....each	**$15 00**
" **52**— " B♭ Tenor " " " " " " ..... "	**17 00**

Our cases will fit late patterns of instruments in low pitch. To avoid misfit and delay send Paper Pattern with dimensions and bell measure with all orders.

BAND INSTRUMENTS

CLARIONETS

OUR STOCK OF CLARIONETS INCLUDES THE MOST POPULAR TYPES OF THE TWO BEST FRENCH MAKERS

BUFFET, CRAMPON & CO.
EVETTE & SCHAEFFER (SUCCESSORS)

D. NOBLET SONS
G. LEBLANC (SUCCESSOR)

NOBLET	NOBLET	NOBLET	BUFFET	NOBLET
No. 11	No. 23	No. 19	No. 37	No. 29

DESCRIPTIONS—SEE FOLLOWING PAGES

BAND INSTRUMENTS

CLARIONETS

D. NOBLET SONS, (G. LEBLANC, SUCCESSOR)

Unless otherwise especially ordered all of our Clarionets are supplied in Grenadilla Wood, with cork joints and German Silver Keys and Trimmings

NOTE CAREFULLY WHEN ORDERING—FIRST COLUMN NUMBERS ARE FOR INSTRUMENTS IN HIGH PITCH, SECOND COLUMN IN LOW PITCH

HIGH (or Old) PITCH	LOW (or New) PITCH		
C. JEUFFROY, PARIS—Grenadilla Wood, 13 Keys, 2 Rings			
No 1	No. 01	Key of **A** —Albert system	$15 00
" 2	" 02	" **C** — "	15 00
" 3	" 03	" **B***b*— "	15 00
" 4	" 04	" **E***b*— "	15 00
C. JEUFFROY, PARIS—Grenadilla Wood, 15 Keys, 2 Rings			
No 5	No. 05	Key of **A** —Albert system	$18 00
" 6	" 06	" **C** — "	18 00
" 7	" 07	" **B***b*— "	18 00
" 8	" 08	" **E***b*— "	18 00
D. NOBLET SONS—13 Keys, 2 Rings			
No. 9	No. 109	Key of **A** —Albert system	$22 00
" 10	" 110	" **C** — "	22 00
" 11	" 111	" **B***b*— "	22 00
" 12	" 112	" **E***b*— "	22 00
D. NOBLET SONS—13 Keys, 2 Rings—Ebonite			
No. 209	No. 309	Key of **A** —Albert system	$28 00
" 210	" 310	" **C** — "	28 00
" 211	" 311	" **B***b*— "	28 00
" 212	" 312	" **E***b*— "	28 00
D. NOBLET SONS—15 Keys, 2 Rings			
No. 17	No. 117	Key of **A** —Albert system, extra B*b* and C sharp keys	$28 00
" 18	" 118	" **C** — " " " " "	28 00
" 19	" 119	" **B***b*— " " " " "	28 00
" 20	" 120	" **E***b*— " " " " "	28 00
D. NOBLET SONS—15 Keys, 2 Rings—Ebonite			
No. 217	No. 317	Key of **A** —Albert system, extra B*b* and C sharp keys	$32 00
" 218	" 318	" **C** — " " " " "	32 00
" 219	" 319	" **B***b*— " " " " "	32 00
" 220	" 320	" **E***b*— " " " " "	32 00
D. NOBLET SONS—15 Keys, 4 Rings			
No. 21	No. 121	Key of **A** —Albert system, extra B*b* and C sharp keys	$30 00
" 22	" 122	" **C** — " " " " "	30 00
" 23	" 123	" **B***b*— " " " " "	30 00
" 24	" 124	" **E***b*— " " " " "	30 00
D. NOBLET SONS—15 Keys, 4 Rings—Ebonite			
No. 221	No. 321	Key of **A** —Albert system, extra B*b* and C sharp keys	$35 00
" 222	" 322	" **C** — " " " " "	35 00
" 223	" 323	" **B***b*— " " " " "	35 00
" 224	" 324	" **E***b*— " " " " "	35 00
D. NOBLET SONS—16 Keys, 4 Rings—Ebony			
No. 700	No. 500	Key of **A** —Albert system, with four Rubber Rollers	$40 00
" 701	" 501	" **C** — " " " "	40 00
" 702	" 502	" **B***b*— " " " "	40 00
" 703	" 503	" **E***b*— " " " "	40 00

NOTE—ALL OF OUR NOBLET CLARIONETS ARE SUPPLIED WITH NON-CHECKING BARREL JOINT AND MOUTHPIECE

BAND INSTRUMENTS

CLARIONETS

D. NOBLET SONS—Boehm System

HIGH (or Old) PITCH	LOW (or New) PITCH		
No. 27	No. 127	Key of **A** —Boehm system	$68 00
" 28	" 128	" **C** — "	68 00
" 29	" 129	" **B**♭— "	68 00
" 30	" 130	" **E**♭— "	68 00

D. NOBLET SONS—Boehm System—Ebonite

No. 227	No. 327	Key of **A** —Boehm system	$78 00
" 228	" 328	" **C** — "	78 00
" 229	" 329	" **B**♭— "	78 00
" 230	" 330	" **E**♭— "	78 00

BUFFET, CRAMPON & CO.

(EVETTE & SCHAEFFER, SUCCESSORS)

BUFFET, CRAMPON & CO.—15 Keys, 4 Rings

Supplied with Morocco Bag, 2 Mouthpieces in Morocco Case and Swab

No. 35	No. 135	Key of **A** —Albert system, extra B♭ and C sharp keys	$50 00
" 36	" 136	" **C** — " " " " "	50 00
" 37	" 137	" **B**♭— " " " " "	50 00
" 38	" 138	" **E**♭— " " " " "	50 00

BUFFET, CRAMPON & CO.—15 Keys, 4 Rings

Same equipment as above with addition of Rubber Rollers for little fingers of both hands

No. 650	No. 450	Key of **A** —Albert system, extra B♭ and C sharp keys	$55 00
" 651	" 451	" **C** — " " " " "	55 00
" 652	" 452	" **B**♭— " " " " "	55 00
" 653	" 453	" **E**♭— " " " " "	55 00

BUFFET, CRAMPON & CO.—Boehm System

No. 40	No. 140	Key of **A** —Boehm system	$85 00
" 41	" 141	" **C** — "	85 00
" 42	" 142	" **B**♭— "	85 00
" 43	" 143	" **E**♭— "	85 00

Every instrument is thoroughly tested and regulated by skilled workmen before leaving Paris factory and again tested before we allow it to leave our establishment, thus insuring to every purchaser a thoroughly perfect instrument

DEALERS SHOULD READ ARTICLE ON PROPER CARE OF CLARIONETS, INDEXED UNDER SUGGESTIONS

BAND INSTRUMENT FURNISHINGS

CLARIONET SUPPLIES

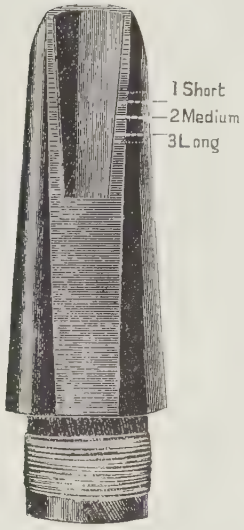
MOUTHPIECES

No. 1, 1½, 6, 6½

Nos. 2, 2½

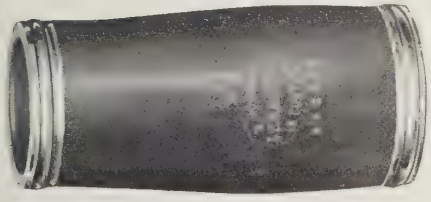
Nos. 3, 3½

Nos. 4, 4½



No. 1	—Ebony, without reed holder, for A, B♭ or C	each	$0 75
" 1½	— " " " " E♭	"	75
" **6**	—Ebonite, for A, B♭ or C	"	1 50
" 6½	— " " E♭	"	1 50
" **2**	—Ebony, with tuning slide, for A, B♭ or C	"	2 00
" 2½	— " " " " E♭	"	2 00
" **7**	—Grenadilla, Buffet for A, B♭, or C	"	1 65
" 7½	— " " E♭	"	1 65
" **53**	—Ebonite by Buffet, A, B♭ or C	"	6 50
" **54**	— " " A, or E♭	"	6 50
" **3**	—Ebony, with screw, for A, B♭ or C	"	3 00
" 3½	— " " E♭	"	3 00
" **4**	—Ebony, with German silver reed plate, for A, B♭ or C	"	2 25
" 4½	— " " " " E♭	"	2 25
" **5**	—Crystal (Glass) for A, B♭, or C	"	2 50
" 5½	— " E♭	"	2 50
	Relaying and facing, Clarionet, Saxaphone and all reed instrument mouthpieces	"	75

CLARIONET BARREL JOINTS



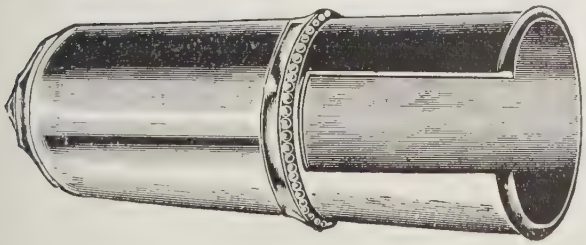
DO NOT FAIL TO MENTION KEY OF CLARIONET

No. 60	—Grenadilla, for Buffet, Crampon & Co. Clarionet	each	$2 65
" **61**	—Ebonite, " " " "	"	3 50
" **62**	—Grenadilla, for Noblet Fils, Paris Clarionet	"	2 65
" **63**	—Ebonite, " " " "	"	3 50
" **64**	—Grenadilla, for C. Jeuffroy, Paris Clarionet	"	2 65
" **65**	—Ebonite, " " " "	"	3 50

Special joints made to order.

CORK FOR CLARIONET JOINTS

No. 48	—Cork for Clarionet, and Flute Joint strips 13x3¾	each	$0 25



CLARIONET CAPS

No. 10	—Cocoa wood, for A, B♭ or C	each	$0 45
" 10½	— " E♭	"	45
" **11**	—German silver, for A, B♭ or C	"	25
" 11½	— " E♭	"	25

BAND INSTRUMENT FURNISHINGS

CLARIONET SUPPLIES

REEDS

No. 35

No. 12	—French, good quality, for A, B♭ or C	doz.	$0 60
" 12½	— " " " E♭	"	60
" 14	—Lefin, best " A, B♭ or C	"	1 10
" 14½	— " " " E♭	"	1 10
" 15	—Barbu, " " A, B♭ or C	"	1 30
" 15½	— " " " E♭	"	1 30
" 18	—Lapasset, " " A, B♭ or C	"	1 20
" 18½	— " " " E♭	"	1 20
" 19	—Fournier, " " A, B♭ or C	"	1 40
" 19½	— " " " E♭	"	1 40
" 13	—Martin, " " A. B♭ or C	"	1 50
" 13½	— " " " E♭	"	1 50
" 16	—Kroll, " " A, B♭ or C	"	2 00
" 16½	— " " " E♭	"	2 00
" 36	—Selmer, superior quality, for A, B♭ or C	"	1 50
" 36½	— " " " E♭	"	1 50
" 20	—Buffet-Crampon "Soloiste," for A. B♭ or C	"	1 60
" 20½	— " " " E♭	"	1 60
" 17	—Lefevre, best quality, for A, B♭ or C	"	2 00
" 17½	— " " E♭	"	2 00
" 38	—Fournier "Megaphone" for A, B♭ or C	"	1 80
" 38½	— " " " E♭	"	1 80

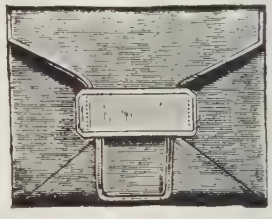
WILLIAMS "ARTIST" CLARIONET REEDS

No. 35	—Williams "Artist," for A, B♭ or C, soft	doz.	$1 40
" 40	— " " A, B♭, or C, medium	"	1 40
" 41	— " " " " hard	"	1 40
" 42	— " " " " very hard	"	1 40
" 35½	— " " for E♭	"	1 40

No. 26

No. 27

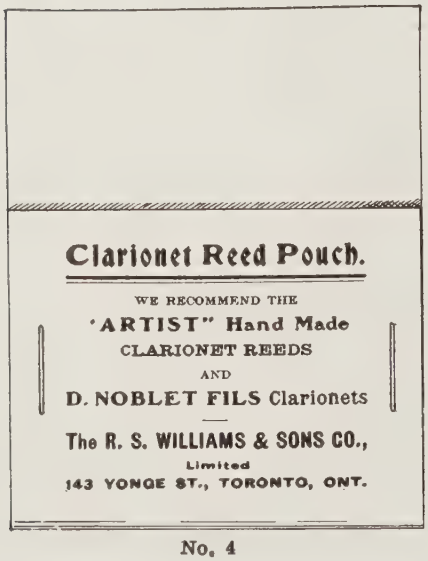
No. 28



No. 29

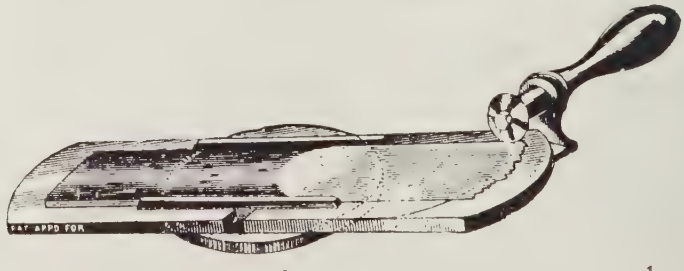
REED CASES

No. 29	—Clarionet Reed Cases, leather covered, pocket form	each	$0 75
" 26	— " " to hold six reeds	"	1 00
" 27	— " " leather flat, to hold six reeds	"	1 25
" 28	— " " covered, nickel plated clasps	"	1 35
" 4	—Cardboard Reed Case for dealers counter use, holds securely 6 reeds	per 100	1 50



No. 4

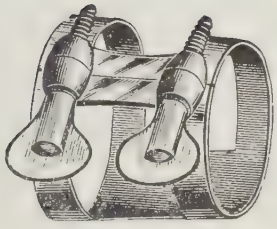
CLARIONET REED TRIMMER



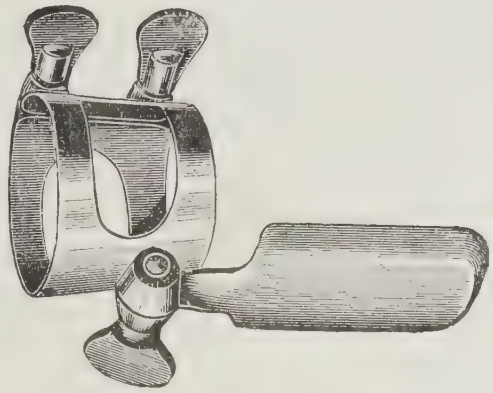
No. 47—Buffet patented reed trimmer ..... each **$4 00**

BAND INSTRUMENT FURNISHINGS

CLARIONET REED HOLDERS



Nos. 8, 8½

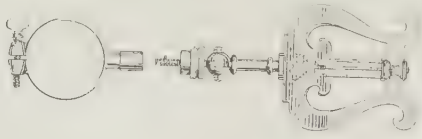


Nos. 9, 9½

No. 8 —Reed Holder, for C, B♭ or A mouthpiece, German silver ..... each		**$0 35**
" **8½**— " E♭ mouthpiece, German silver ..... "		**35**
" **9** — " C, B♭ or A mouthpiece, German silver, with reed protector		**60**
" **9½**— " E♭ mouthpiece, German silver, with reed protector ..... "		**60**

MUSIC RACKS

Nos. 21, 22



No. 44

No. 22½

No. 21 —Detachable screw band, brass ..... each		**$0 75**
" **22** — " " German silver ..... "		**1 00**
" **40** — " " only for Clarionet music rack, German silver ..... each		**50**
" **22½**—Burt's patent, nickel plated ..... "		**1 00**
" **44** —Williams Artist, patent detachable screwband with music rack adjustable to any angle ..... each		**1 75**

CLARIONET THUMB RESTS

No. 49 —German silver ..... "	**$0 30**

SWAB OR CLEANER

No. 23

No. 23—Worsted, wire handle ..... each	**$0 15**

KEY PADS

Sizes: 1 2 3 4 5 6 7 8 9 10

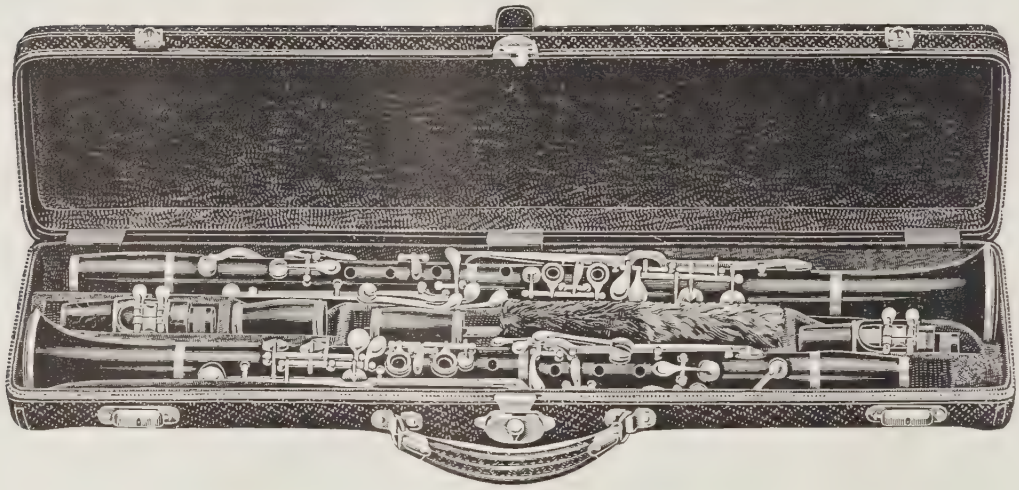
No. 24

No. 24—Kid covered ..... per set of 15	**$0 25**
" **45**—Bladder covered ..... " "	**40**
" **50**—Key pads, box of 1,000 assorted sizes in fancy tin box	**9 50**

BAND INSTRUMENT FURNISHINGS

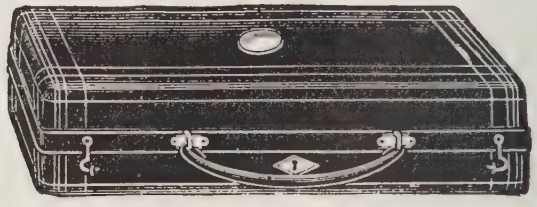
CLARIONET SUPPLIES

CASES AND BAGS



No. 36

No. 33



No. 34

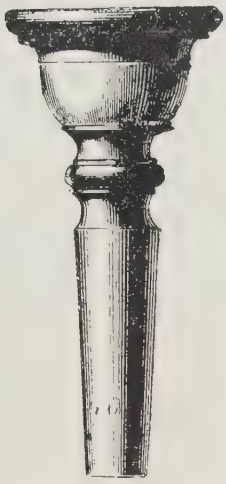
No. 30—Morocco leather bag	each	**$1 25**
" **31**—Canvas, flannel lined, strap and buckle fastening	"	**1 50**
" **33**—Black leather, good lining, strap and buckle fastening	"	**2 75**
" **34**—For 3 Clarionets, covered with smooth leather, with lock	"	**8 00**
" **35**—Black, smooth leather covered, fleece flannel lined, milled leather covered valance, inside lock, substantial leather handle for 2 Clarionets	each	**6 50**
" **36**—Leather board, black rudge covering, leather bound, metal valance, fleece flannel lined, for 2 Clarionets without unjointing, a very fine case, light, compact and strong	each	**12 00**

BAND INSTRUMENT FURNISHINGS

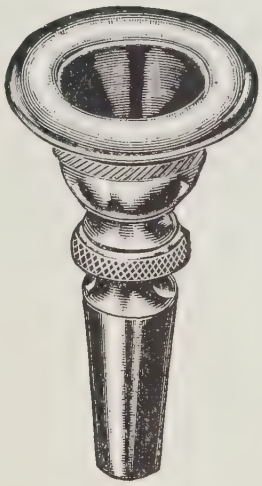
MOUTHPIECES

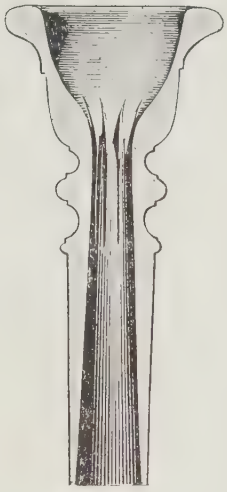
IN ORDERING A MOUTHPIECE AN IMPRESSION ON PAPER OF THE TUBING INTO WHICH IT IS TO FIT SHOULD BE FURNISHED

No. 19


No. 2

No. 360


No. 77


No. 7

EXTRA GOOD MODELS

No. 1	—E♭ Cornet, German silver.....each	$0 35
" 2	—B♭ " " .... "	50
" 3	—E♭ Alto, " .... "	60
" 3½	—Circular Alto, " .... "	60
" 3¾	—Mellophone " .... "	60
" 4	—B♭ Tenor, " .... "	90
" 5	—B♭ Baritone, " .... "	1 00
" 6	—B♭ Bass or Euphonium, German silver.....each	1 10
" 7	—E♭ Bass, German silver.... "	1 15
" 7½	—BB♭ " " .... "	1 30
" 23	—French Horn, " .... "	50
" 18	—Trumpet Brass ..... "	35
" 19	— " silver plated..... "	50
" 20	—Bugle, brass ..... "	50
" 21	— " silver plated..... "	75
" 22	—Post Horn or Stag Horn, brass .....each	25

GENUINE COURTOIS MOUTHPIECES

No. 348	—B♭ Cornet, silver plated, "Koenig" model.....each	$1 90
" 349	—B♭ Cornet, silver plated, "Levy" model .....each	1 90
" 350	—B♭ Cornet, silver plated, "Courtois" model .....each	1 90
" 351	—B♭ Tenor Slide Trombone, "Webster" and "Pryor" models, silver plated.....each	2 65
" 352	—B♭ Euphonium, Phasey model, silver plated.....each	3 60

BOOSEY & CO.'S PATENT CURVE-RIM MOUTHPIECE

The simplest and best of all improvements to the mouthpiece.

No. 360	—B♭ Cornet, silver plated.....each	$2 75

IMPROVED ARTIST PROFESSIONAL MOUTHPIECES

No. 8	—E♭ Cornet, German silver, "Artist" .....each	$0 75
" 9	—B♭ Cornet, German silver, "Artist" .....each	75
" 9½	—B♭ Cornet, German silver, "Artist" "Special".....each	75
" 10	—E♭ Alto, German silver, "Artist" .....each	90
" 10½	—Circular Alto, German silver, "Artist" .....each	90
" 10¾	—Mellophones, German silver, "Artist".....each	90
" 11	—B♭ Tenor, German silver, "Artist" .....each	1 10
" 26	—For B♭ Tenor Slide Trombone, German silver, "Artist,"..each	1 10
" 28	—For B♭ Tenor Slide Trombone, Pryor model, "Artist"....each	1 35
" 12	—B♭ Baritone, German silver, "Artist," .....each	1 15
" 13	—B♭ Bass, or Euphonium, German silver, "Artist".....each	1 15
" 14	—E♭ Bass, German silver, "Artist" .....each	1 35
" 15	—E♭ Contra Bass, German silver, "Artist" .....each	1 50
" 15½	—BB♭ Bass, German silver, "Artist" .....each	1 60

RIFLE BORE MOUTHPIECES

No. 75	—E♭ Cornet, German silver.....each	$1 25
" 76	—B♭ " " ..... "	1 25

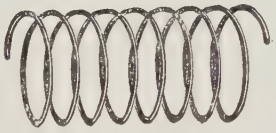
SPECIAL CORNET MOUTHPIECES

No. 77	—B♭ Cornet, Common Sense ....each	$1 50
" 78	— " special rubber faced mouth piece for use when lips are sore.....each	90

BAND INSTRUMENT FURNISHINGS

VALVE SPRINGS

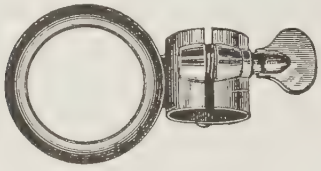
No. 34



No. 35

No. 34	—For Cornet, small diameter, for top of valve ..... per set of three	**$0 15**
" **34½**	— " " " " " heavier, superior quality ..... "	**30**
" **35**	— " Cornet, large diameter, for below valve, superior quality ..... "	**15**
" **36**	— " Alto, large diameter, superior quality, hand made ..... "	**15**
" **37**	— " Tenor, large diameter, superior quality, hand made ..... "	**15**
" **38**	— " Baritone, large diameter, superior quality, hand made ..... "	**20**
" **39**	— " B♭ Bass, large diameter, superior quality, hand made ..... "	**25**
" **39½**	— " E♭ Bass, large diameter, superior quality, hand made ..... "	**30**
" **39¾**	— " BB♭ Bass, large diameter, superior quality, hand made ..... "	**35**

FINGER RINGS

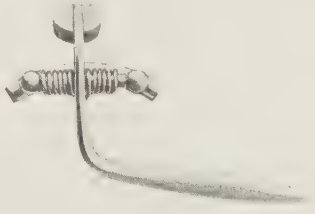


No. 45

No. 45	—Adjustable Finger Ring for Cornet, brass ..... each	**$0 75**
" **46**	—Adjustable Finger Ring for Cornet, nickel plated ..... each	**1 00**
" **47**	—Adjustable Finger Ring for Cornet, silver plated ..... each	**1 20**
" **48**	—Finger Hook, brass for soldering on Cornet ..... each	**40**

WATER KEYS

No. 41



No. 44

No. 41	—Water Key, brass, single, for Cornet, ready to attach ..... each	**$0 60**
" **43**	—Water Key, brass, double, for Cornet, ready to attach ..... each	**1 75**
" **44**	—Water Key, brass, Courtois style, for Slide Trombone ..... each	**1 85**

POLISHING PASTE FOR CLEANING BAND INSTRUMENTS

No. 93	—In tin boxes, small size ..... each	**$0 10**
" **94**	— " large ..... "	**20**

WILLIAMS "DANDY FINE"

For Whitening all articles of Buckskin or Buff Leather and Canvas.

No. 96	—In 2 ounce squares ..... each	**$0 03**
" **97**	—In 4 " ..... "	**05**

SCREWS, SOCKETS, ETC.

No. 81

No 82

No. 83

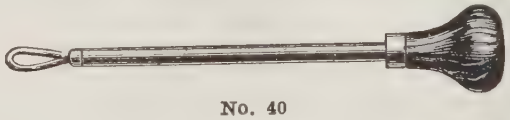
No. 81	—Brass Screw for Music Rack Socket ..... each	**$0 10**
" **82**	—Brass Socket to solder on instrument ..... each	**25**
" **83**	—Brass socket, adjustable on instrument ..... each	**50**

VALVE TOPS

No. 32

No. 32	— For band instrument, small, brass ..... each	**$0 15**
" **32½**	—For band instrument, large, brass ..... each	**20**
" **33**	—For band instrument, German silver, small ..... each	**20**
" **33¼**	—For band instrument, German silver, large ..... each	**25**
" **33½**	—For Cornets, German silver, pearl top ..... each	**65**

VALVE CLEANERS



No. 40

No. 40	—Wood handle, brass shank ..... each	**$0 35**
" **49**	—Heavy wire, silver plated ..... "	**35**

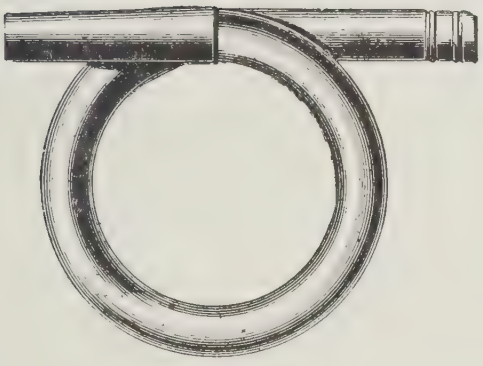
CORKS FOR VALVE TOPS, ETC.

No. 1	—Cork cut and finished to fit Cornet valve top ..... doz.	**$1 00**
" **2**	—Cork cut and finished to fit water keys ..... doz.	**65**
" **3**	—Cork for valve washers ..... "	**65**

BAND INSTRUMENT FURNISHINGS

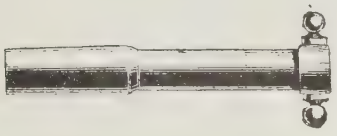
CROOKS AND SHANKS

ALL PRICES ARE FOR STOCK SIZES—MAKING TO FIT OR ALTERING EXTRA



No. 60

No. 51



No. 48

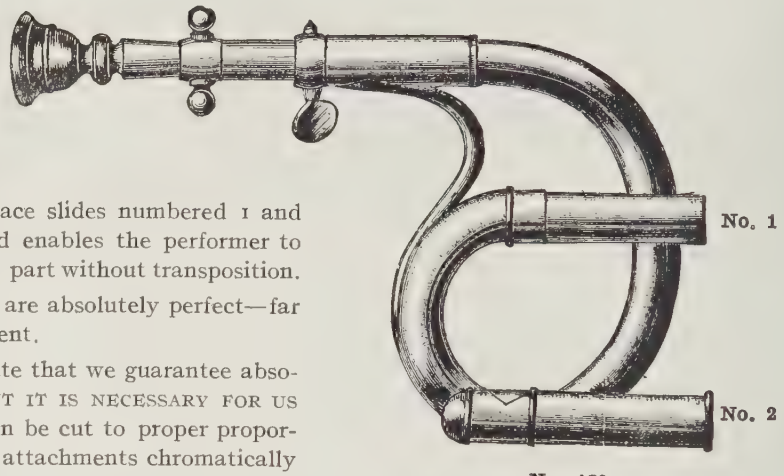
No. 47½—Tuning bit for B♭ Cornet	each		$0 20
" **48**—B♭ Shank for B♭ Cornet, brass	"		30
" **49**— " " nickel plated	"		50
" **50**— " " silver plated, satin finish	"		65
" **50½**— " " " burnished	"		80
" **51**—A Shank for B♭ Cornet, brass	"		40
" **52**— " " nickel plated	"		65
" **53**— " " silver plated, satin finish	"		90
" **54**— " " " burnished	"	1	15
" **25**—B♭ Crook, for C Cornet, brass	"		75
" **26**— " " nickel plated	"	1	10
" **27**— " " silver plated, satin finish	"	1	60
" **28**— " " " burnished	"	1	65
" **60**—C Crooks for E♭ Cornet, brass	"		90
" **61**— " " nickel plated	"	1	20
" **62**— " " silver plated, satin finish	"	1	75
" **62½**— " " " burnished	"	2	00
" **63**—C Crooks for E♭ Alto, brass	"	1	45
" **64**— " " nickel plated	"	2	00
" **65**— " " silver plated, satin finish	"	2	60
" **65½**— " " " burnished	"	2	80
" **84**—D Crook for E♭ Alto, brass	"	2	15
" **87**— " " nickel plated	"	2	40
" **88**— " " silver plated, satin finish	"	3	25
" **89**— " " " burnished	"	3	45
" **35**—A Crook for B♭ Tenor or Slide Trombone, brass	"	1	35
" **36**— " " " " " nickel plated	"	2	00
" **37**— " " " " " silver plated, satin finish	"	2	60
" **37½**— " " " " " " burnished	"	2	90
" **85**—A Crook for B♭ Baritone, brass	"	2	25
" **90**— " " nickel plated	"	2	60
" **91**— " " silver plated, satin finish	"	3	45
" **92**— " " " burnished	"	3	75
" **86**—A Crook for B♭ Bass, brass	"	2	40
" **93**— " " nickel plated	"	2	90
" **94**— " " silver plated, satin finish	"	3	45
" **95**— " " " burnished	"	3	85
" **66**—D Crook for E♭ Bass, brass	"	1	75
" **67**— " " nickel plated	"	2	10
" **68**— " " silver plated, satin finish	"	2	60
" **69**— " " " burnished	"	3	00
" **96**—Low pitch slide for Slide Trombone, brass	"	5	20
" **97**— " " " " " nickel plated	"	6	40
" **98**— " " " " " silver plated, satin finish	"	7	75
" **99**— " " " " " " burnished	"	8	60

BAND INSTRUMENT FURNISHINGS

ATTACHMENT FOR B♭ CORNETS

C ATTACHMENT FOR ANY B♭ CORNET

CORNET MUST BE SENT US WHEN ORDERING THIS ATTACHMENT



No. 159

Remove the tuning slide and insert in its place slides numbered 1 and 2. It transposes the pitch of the cornet to C and enables the performer to play vocal and church music from piano or violin part without transposition.

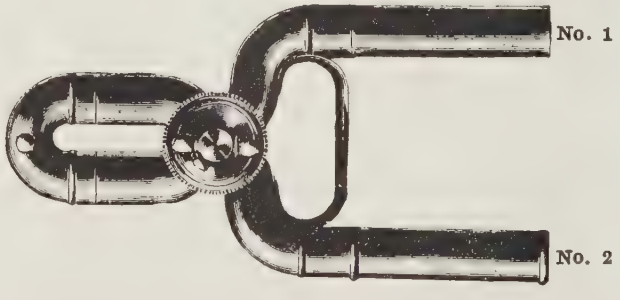
The dimensions of tubing and wind passages are absolutely perfect—far superior to any other style or form of C attachment.

These attachments are so perfect and complete that we guarantee absolute satisfaction. IN ORDERING THIS ATTACHMENT IT IS NECESSARY FOR US TO HAVE YOUR INSTRUMENT so that the slides can be cut to proper proportions. It is not possible otherwise to make the attachments chromatically correct and guarantee satisfaction.

No. 4	—"C" Attachment with tuning bit, brass	$2 75
" 4¼	— " " " nickel plated	3 25
" 4½	— " " " silver plated, satin finish	3 70
" 4¾	— " " " " burnished	4 15
" **116**	—"C" Attachment for our No. 116 Cornet, brass	3 25
" 116¼	— " " " " nickel plated	3 60
" 116½	— " " " " silver plated, satin finish	4 10
" 116¾	— " " " " " burnished	4 50
" **59**	—"C" Attachment with tuning bit for our No. 59 Cornet, brass	3 25
" 59¼	— " " " " " " nickel plated	3 60
" 59½	— " " " " " " silver plated, satin finish	4 10
" 59¾	— " " " " " " " burnished	4 50
" **159**	—"C" Attachment with tuning bit for our No. 59½ Cornet, brass	3 25
" 159¼	— " " " " " nickel plated	3 60
" 159½	— " " " " " silver plated, satin finish	4 10
" 159¾	— " " " " " " burnished	4 50

A ATTACHMENT FOR ANY B♭ CORNET

ABSOLUTELY PERFECT—CORNET MUST BE SENT US WHEN ORDERING THIS ATTACHMENT



A valuable attachment, which can be applied by removing the turning slide and inserting in its place slides numbered 1 and 2. By turning the knob or button controlling the piston, the cornet can be instantly changed from B♭ to A or *vice versa*.

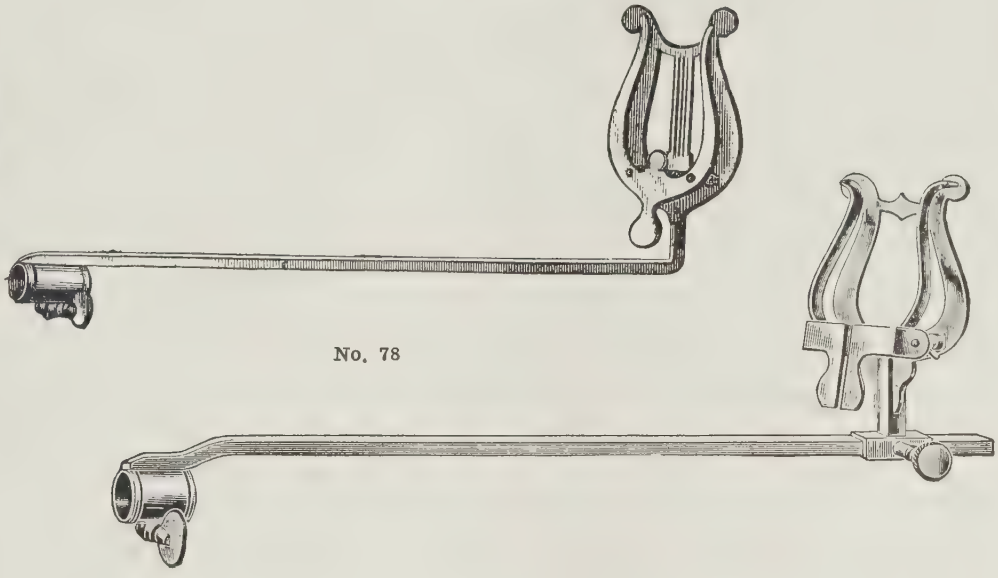
This is a very important attachment for those playing orchestra music, where sufficient time to change shanks is seldom given.

No. 272	—"A" Attachment for B♭ Cornet, brass	$8 60
" 272¼	— " " " nickel plated	9 00
" 272½	— " " " silver plated, satin finish	9 35
" 272¾	— " " " " burnished	9 60

BAND INSTRUMENT FURNISHINGS

MUSIC RACKS

No. 72



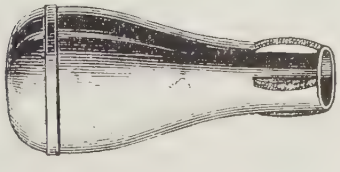
No. 78

No. 81

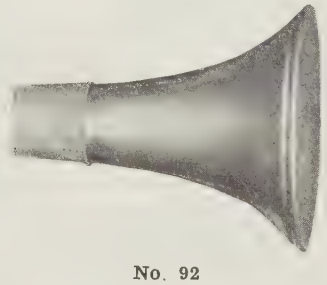
No. 69

No. 69	—Square shank for Cornet, brass ..... each	$0 40
" 70	— " " nickel plated ..... "	65
" 71	— " " " satin finish ..... "	75
" 71½	— " " " burnished ..... "	1 00
" 72	—For Alto and Tenor, brass ..... "	50
" 73	— " " nickel plated ..... "	65
" 74	— " " silver plated, satin finish ..... "	1 30
" 74½	— " " " burnished ..... "	1 85
" 75	—For Baritone and Bass, brass ..... "	75
" 76	— " " nickel plated ..... "	90
" 77	— " " silver plated, satin finish	1 35
" 77½	— " " " burnished ..... "	2 00
" 78	—For Slide Trombone, brass ..... "	1 10
" 79	— " " nickel plated ..... "	1 30
" 80	— " " silver plated, satin finish ..... "	1 60
" 80½	— " " " burnished ..... "	2 00
" 81	—For Slide Trombone, adjustable, brass ..... "	1 60
" 82	— " " " nickel plated ..... "	2 00
" 83	— " " " silver plated, satin finish ..... "	2 25
" 84	— " " " " burnished ..... "	2 60

CORNET MUTES



No. 87



No. 92

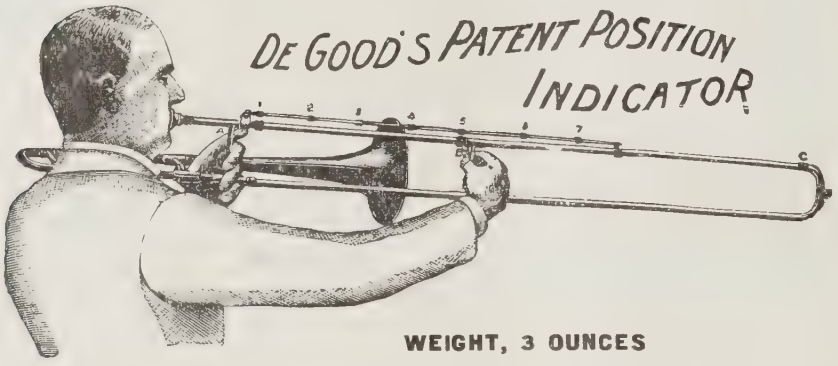
No. 87	—Cornet Mute, brass ..... each	$0 90
" 88	— " nickel plated ..... "	1 45
" 89	— " silver " satin finish ..... "	1 75
" 89½	— " " " burnished ..... "	2 60
" 90	— " brass, professional model ..... "	3 50
" 91	— " silver plated, satin finish, professional model ..... "	4 50
" 91½	— " " burnished, professional model ..... "	5 25
" 92	— " Artist, fits close to bell, bell shaped, brass ..... "	1 50
" 93	— " " " " " nickel plated ..... "	2 10
" 94	— " " " " " silver plated, satin finish ..... "	4 00
" 95	— " " " " " " burnished ..... "	4 75

BAND ACCESSORIES

POSITION INDICATOR FOR SLIDE TROMBONES

7 POSITIONS ON THE INDICATOR

7 STRONG CLAIMS FOR ITS ADOPTION



WEIGHT, 3 OUNCES

1—It can be attached to or be taken from any Trombone in a few seconds. Looks handsome and is no encumbrance

2—It will show all the positions required to produce all the different intervals, and enable Trombone players to perfect themselves in rapid execution and difficult intervals

3—It will enable the beignner to learn the Slide Trombone quicker than the Valve, and remove all the obstacles heretofore encountered

4—It will train an inexperienced ear to the correct tones of all the positions.

5—It will make the Slide Trombone the easiest instrument to play instead of the most difficult.

6—It will enable the players to practice the positions without blowing the Horn.

7—It will enable a player to practice all music at home and have it absolutely correct, and then take the Indicator off when playing with the band.

PRICE, COMPLETE WITH INSTRUCTION BOOK, $5 00

TROMBONE AND VALVE OIL

FOR ALL VALVE INSTRUMENTS, SLIDE TROMBONES, CLARIONETS, FLUTES, ETC,

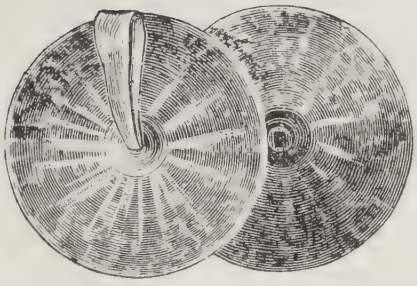
No. 1—Holton's Special Slide Trombone Oil, for slides, clarionets, flutes and piccolos.....per bottle **$0 25**

" **2**— " Valve Oil, for all valve instruments, will not dry up or corrode ..... " **25**

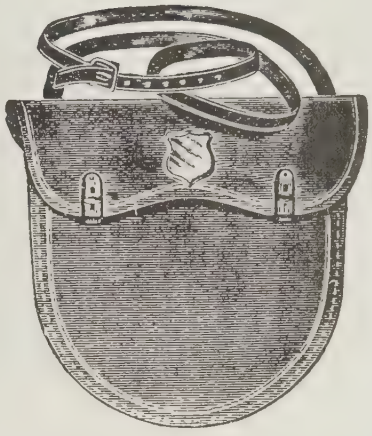
" **95**—Williams Slide Trombone Oil, warranted not to corrode or gum; positively the finest Trombone Oil on the market. One bottle will outlast several of any other oil. Only three or four drops are required to lubricate any slide perfectly..... per bottle **25**

BAND ACCESSORIES

CYMBALS



No. 2



No. 109

BRASS CYMBALS

No. 1—Hammered composition metal Cymbals, 12 inch.....per pair **$5 00**
" **2**— " " " " 13 " ..... " **6 00**

IMITATION TURKISH

No. 3—Imitation Turkish, with leather handle, 11 inch.....per pair **$6 50**
" **4**— " " " " 12 " ..... " **7 50**
" **5**— " " " " 13 " ..... " **8 00**

NOTE—We supply Cymbals Nos. 1 to 5 singly if desired at half price of pairs.

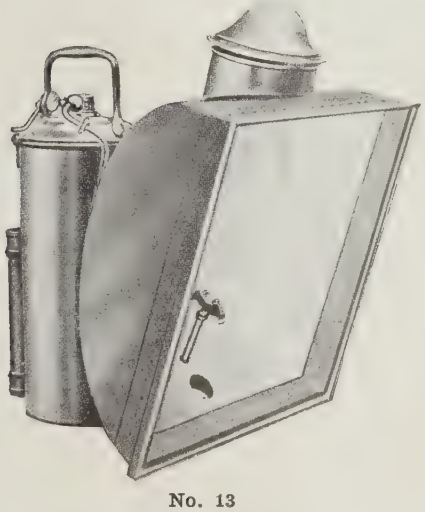
GENUINE TURKISH

No. 8—Genuine Turkish, with leather handle, 12 inch.....per pair **$19 00**
" **9**— " " " " 13 " ..... " **24 00**
" **10**— " " " " 14 " ..... " **29 00**
" **15**— " " " " 15 " ..... " **34 00**

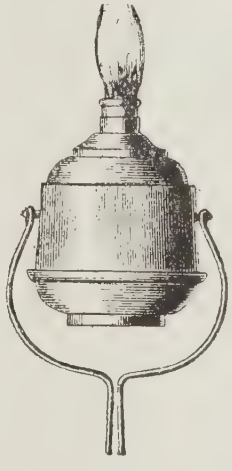
CYMBAL BAGS

No. 109—Black, orange or russet leather case with straps, all sizes .....each **$5 50**

BAND LAMPS AND TORCHES



No. 13



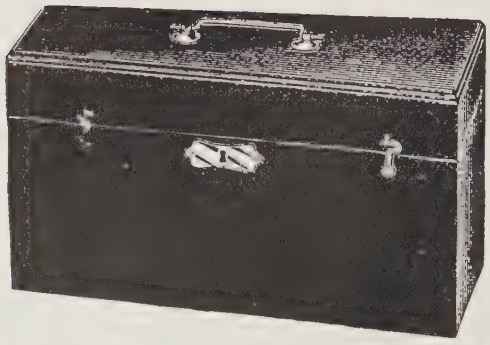
No. 11

No. 12

No. 11—Nickel lamp, with socket.....each **$0 40**....per dozen **$4 50**
" **12**—Parade Torch, ½ pint with wick and stick, complete ..... " **3 00**
" **13**—Acetylene band lamp, with black Japanned detachable shade and strongly plated seamless reflector, duplicate burner fitted with the latest and most perfect patent generator, with carrier handle, gives light equal to from 150 to 200 candle power. Burns five hours with one charge of carbide.....each **9 00**

BAND INSTRUMENT FURNISHINGS

CORNET CASES



No. 96

No. 97

No. 110

No. 113

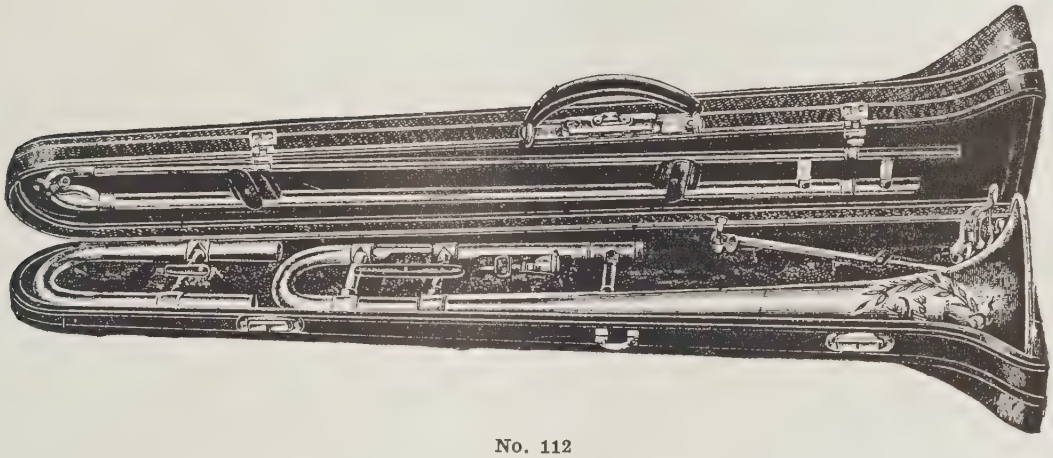
No. 111

No. 114

No.			
	97	—Cornet Satchel, superior quality, hand made, canvas, leather bound, flannel lined, nickel trimmings, rings for shoulder straps ..... each	$1 60
"	96	—Cornet Case, wood, black varnished, with lock and handle ..... "	1 75
"	96½	— " same as No. 96, covered imitation leather ..... "	2 50
"	98	—Cornet Satchel, heavy leather, best quality, with shoulder straps ..... "	3 60
"	111	— " black sole leather, very handsomely embossed by hand, lined with velvet .... "	5 60
"	99	— " sole leather, black or orange cotton plush lined, handsomely embossed, best quality nickel trimmings, ring on ends ..... "	6 25
"	110	—Cornet Case, satchel style, wood, leather covered, hand embossed ..... "	9 60
"	113	— " wood shell, smooth leather covered, outside pocket and lapel, velvet lined ..... "	13 50
"	114	— " for Trumpet Model B Flat Cornet, wood shell, with rounded edges covered with heavy black seal grain leather, iron leather covered valance all round case. Brass nickel outside lock and catches, 8 heavy brass nickel corners. Extra heavy handle, silk plush lined with satin shirred top. See illustration ..... "	18 00

BAND INSTRUMENT CASES

No. 103



No. 112

No. 100	—Solid leather, flannel lined, for Mellophone	each	**$16 50**
" **101**	— " " " Circular Alto	"	**16 50**
" **102**	— " " " Upright Alto	"	**15 00**
" **102½**	— " " " B♭ Tenor Upright	"	**15 00**
" **103**	— " " " " Slide Trombone	"	**15 00**
" **103½**	— " " " " Valve Trombone	"	**15 00**
" **107**	—Leather board, for B♭ Tenor Slide, shellac finish, fleece flannel lined	"	**11 00**
" **112**	—Satchel style for B♭ Tenor Slide, case opens full length, seal grain, Keratol covered, silk plush lined, nickel plated lock and trimmings	"	**13 00**
" **104**	—Solid leather, flannel lined, for Baritone	"	**19 50**
" **105**	— " " " B♭ Bass	"	**19 50**
" **106**	— " " " E♭	"	**25 00**
" **106½**	— " " " " large	"	**28 00**
" **106¾**	— " " " " very large	"	**34 00**

PRICES ARE FOR STOCK SIZE CASES, MADE TO SPECIAL DIMENSIONS AT SLIGHT ADDITIONAL COST

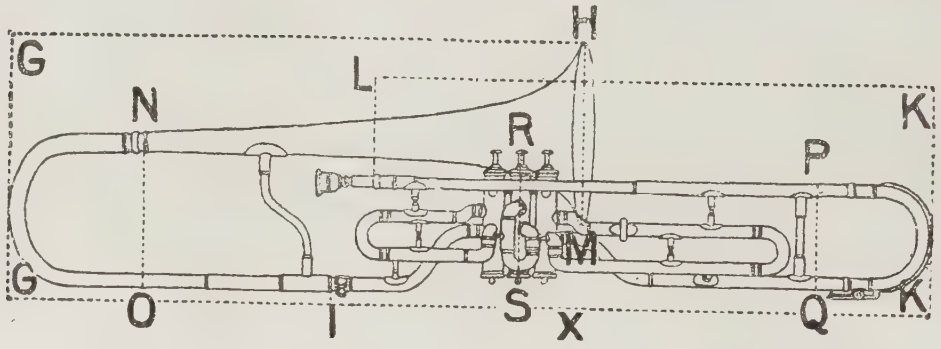
CORNET CASE STRAPS

No. 1	—Black leather, with nickel plated clasps and buckle	each	**$0 50**
" **2**	—Tan leather, " " "	"	**50**

SHOULDER STRAPS FOR BASS HORNS

No. 0	—Black leather, 2 snap fasteners, adjusting buckle, 1⅛ inch wide	each	**$1 20**

Diagrams Showing How to Measure When Ordering Band Instrument Cases



For Valve Trombones give the following Measurements:

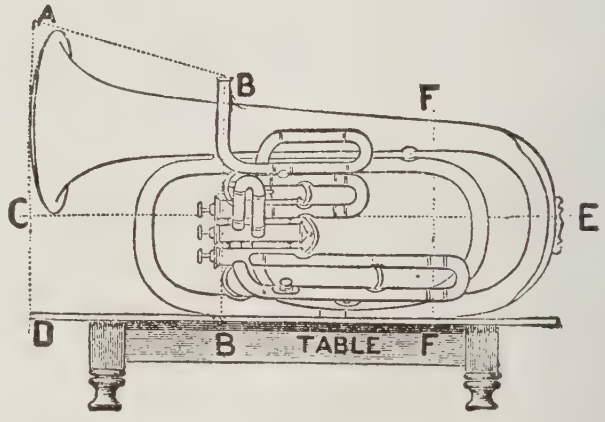
G to H.....
G " I.....
H " M.....
L " K.....
K " I.....

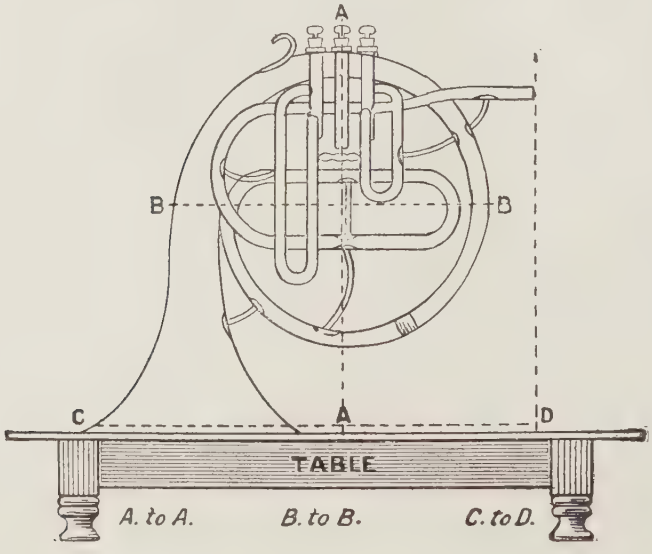
N to O.....
P " Q.....
R " S.....
H " X.....
Thickness of Valves, also make .....

FOR SLIDE TROMBONE CASES SAME AS ABOVE EXCEPT R TO S

For all Upright Instruments give the following Measurements:

A to B.....
A " C.....
A " D.....
B " B.....
F " F.....
C " E.....
Thickness through valves.....
Also give make of Instrument .....





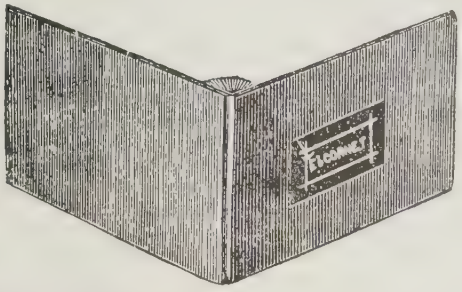
For Ballad Horns, French Horns and Mellophones, give the following Measurements:

A to A.....
B " B.....
C " D.....
D " E.....
Add size of bell.....
Also give make of instrument and how many crooks .....

To insure perfect fit we must have exact measurements.

See page 137 for prices

BAND FOLIOS, ETC.



BAND FOLIOS, MUSLIN STUBS

No. 1—Music Folio, cloth 5 x 7, Q.S. size ..... per doz. **$1 75**
" **2**— " " 7 x 11, selection size ..... " **3 00**

FALE'S BAND FOLIOS

12 BINDINGS WITH EACH FOLIO

No. 3—Cloth 5 x 7, Q.S. size ..... per doz. **$3 25**
" **4**— " 7 x 11, selection size ..... " **5 50**
" **5**—Extra binding, Q.S. size ..... " **25**
" **6**— " selection size ..... " **35**

BLANK BAND BOOKS AND CARDS

No. 12— 9 Staves, quickstep size, 5 x 7, glazed cloth ..... per doz. **$2 40**
" **13**—18 " selection size, 7 x 11, " ..... " **4 50**
" **20**—Band Cards, quickstep size, 5 x 7, 9 staves ..... per 100 **1 75**

LEADER'S MUSIC SATCHEL AND POUCHES

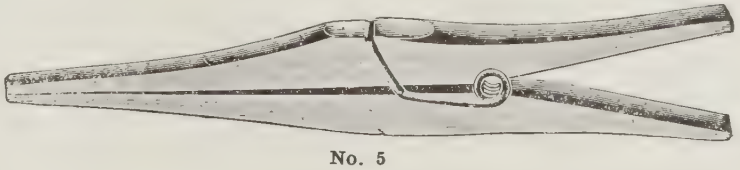
Nos. 90, 94

Nos. 95, 97

No. 90—Leader's Music Satchel, heavy sole leather, in black or orange, flannel lined, heavy handle rings for shoulder straps. Size 11⅝ x 7½ x 2¼ ..... each **$5 75**
" **94**—Same as above. Size 13 x 9½ x 2¼ ..... " **6 00**
" **100**—Leader's Music Satchel, black seal grain leather, bellow pattern. Inside measurement 14½ x 12½ x 6. Suitable to carry small or large quantities of music ..... each **10 00**
" **95**—Black, dull finish leather, very well made and finished, with shoulder strap ..... " **3 00**
" **97**— " patent leather, " " " " ..... " **3 00**
" **98**— " dull finish, " " " belt strap ..... " **3 00**
" **99**— " patent leather, " " " " ..... " **3 00**

SNAPS TO HOLD MUSIC TO RACK

No. 5—Wood, 8 inches long, with spring ..... per dozen **$1 65**



No. 5

BRASS BAND SCHOOLS AND BOOKS

GEO. SOUTHWELL'S GUIDING STAR

Price reduced to 30 Cents

A Book of Practical Lessons for the Amateur Band and Teacher, compiled by D. S. McCosh, with a few suggestions by others.

This book explains in a plain and satisfactory way the most useful points in *organizing and conducting* brass and reed bands, and how to bring a new band before the public in the shortest time possible; and will also be of great benefit to bands of several years' practice. It is not only intended for the bandmaster, but **every bandsman should have a copy.**

Bands just starting are always anxious to play in public as soon as possible, and for them this book is just what is needed. We do not aim with this work to bring bands up to the standard obtained by Sousa's Band, but to give the young band a "starter."

NATIONAL BRASS BAND SCHOOL

By W. S. Ripley.

Arranged for Piccolo; E♭ Clarionet; 1st, 2nd and 3rd B♭ Clarionets; E♭ Cornet; solo, 1st, 2nd and 3rd B♭ Cornets; solo, 2nd and 3rd E♭ Altos; 1st and 2nd Tenors, treble clef; 1st and 2nd Trombones, bass clef; Baritone, both treble and bass clefs; B♭ Bass or 3rd Trombone, both treble and bass clefs; Tuba or E♭ Bass and Drums. The books start the new band at the very beginning, with explicit instructions, fingered scales, for all the band instruments and progressive exercises; and by the time the boys have finished the books, they should be able to play in good style, tune and time, selections and pieces of an easy or medium grade. The National Brass Band School is arranged to teach new bands using any number or combination of instruments.

Separate books for each instrument; contains in addition to the instructions, scales and exercises, the following pieces of music for full band:

Waltz, with Coda	Overture, Our Best
Serenade	March, Pearl
Song	Eureka March
Schottische	Breakdown Hornpipe
Dirge or Funeral March	Knockout Jig
Polka	Gaiety Girls' Reel
Redowa or Mazurka, The Best	Schottische, Red Cross
	Song, The Andalusian
Quickstep or March	Waltz, Apple Blossoms
Gavotte, Light as Air	Galop, Our Last

Price, Single Books 25 Cents

SOUTHWELL'S FIRST GRADE BAND BOOK

Contains twenty-four *very easy* pieces for bands just starting. Highest note for B♭ cornet is D, and only a very few of them in the book. Scales with fingering marked and some of the most necessary rudiments of music needed in starting a band. First sixteen pieces have fingering marked for all the horns. Price 25 cents per book.

ROOT'S NEW BEGINNERS' BAND BOOK

Arranged by Prof. D. S. McCosh.

Is the most popular and widely used Band Instructor of the day. Thousands of copies in use. In addition to the instruction it contains 12 easy pieces. Everyone who sees it will use it. Do not fail to try it. Price 20 cents per book.

JUNIOR BAND BOOK—Grade 1

By Geo. Southwell. Price, each book, 25 cents.

This book contains scales and exercises in unison, and 19 pieces of music. A first-class book for bands just starting. Teachers will find this book very helpful.

NEW BEGINNERS' FAVORITE BAND BOOK—Grade 1

By Geo. Southwell. Price, each book, 25 cents.

New Beginner's Favorite Band Book contains 16 pieces of easy music for young bands. A great book for teachers. Instrumentation as follows:—E♭ Cornet, Solo B♭ Cornet, 1st B♭ Cornet, 2nd B♭ Cornet, solo Alto, 1st and 2nd Altos, 1st and 2nd Tenors (treble clefs), Baritone (treble clef), B♭ bass (both clefs), Tuba, Drums, E♭ Clarionet, 1st and 2nd B♭ Clarionets and Piccolo. Tenors and Baritone, bass clef; solo Trombone, treble clef.

MEDLEY BAND BOOK—Grade 1½

Each book, 25 cents.

Medley Band Book contains 16 pieces of Sunday School and original pieces for picnics, etc.

SUITALL BAND BOOK—Grade 2

By Geo. Southwell. Price, each book, 25 cents.

Contains sixteen original pieces. Marches, overtures, polkas, cake walk, etc. A set that will surely suit all. Grade 2.

NATIONAL BAND BOOK No. 2

By Geo. Southwell. Price 25 cents per book.

A splendid set of books containing this popular author's most attractive compositions, and while within the reach of any Band, the pieces are all particularly sparkling and showy. No Band should be without them.

MASCOT BAND BOOK—Grade 2

By Geo. Southwell. Price, each book, 25 cents.

Contains 16 pieces of first-class original music, Marches, Waltzes, Polkas, Schottisches, etc. This book is a corker for bands from one to three years' practice. A book for street work.

PRIDE OF THE WORLD BAND BOOK—Grade 2

By Geo. Southwell. Each book 25 cents.

Pride of the World Band Book contains 16 pieces of choice music arranged for full band.

WALTZ BAND BOOK—Grade 2

By George Southwell. Price, each book, 15 cents.

Contains eight Waltzes suitable for any occasion where waltz music is required.

U. S. A. BAND BOOK—Grade 1½

By Geo. Southwell. Price, each book, 25 cents.

Contains eight two-steps (marches), three waltzes, one galop, one overture, one five step (schottische), one polka and one three-step (mazurka). All original pieces, arranged full for small or large band. These pieces are also published for Orchestra in the Young Orchestra Book.

ROYAL BAND BOOK—Grade 1½

By Geo. Southwell. Price, each book, 25 cents.

Royal Band Book contains 16 pieces of music, such as Quick Marches, Waltzes, Polkas, Overtures, etc. Suitable for bands of one to three years. Especially adapted to street work

YOUNG BAND'S DELIGHT BAND BOOK—Grade 1½

Price, each book 25 cents.

The contents, viz.:—16 pieces of music, such as Waltzes, Two-Steps, Quicksteps, Schottisches, Galops, Serenades, etc.

A great many old bands would do better if they used this book. Best book for young bands in print.

NEXT BAND BOOK—Grade 1½

By Geo. Southwell. Price, each book, 25 cents.

The Next Band Book, a companion to the New Beginner's Band Book, only one-half grade higher.

THE STANDARD BAND BOOK

Composed and arranged by E. W. Berry, Bandmaster Third Regiment Band, N.G.M. Grade 2, Price, each book, 25 cents.

Mr. Berry has used great care in writing this book and every piece has been played in manuscript by a band of 20 of the best musicians, and was proven to be up to the standard before he would allow it to be published

Brass Band Schools and Books

OLD TUNES BAND BOOK—Grade 2

By Geo. Southwell. Each book, 25 cents.

A new Band Book made up of 33 of the Oldest Popular Songs that could be found. Old tunes that will live forever. No other book of this kind published.

SELECT BAND BOOK—Grade 2

By Geo. Southwell. Price, each book, 25 cents.

This book is made up entirely of Quick Marches (or Quicksteps), and is arranged in first-class style. It can be handled by any fair amateur band and is good enough for the best bands. This book will be found to be up to the standard.

CONCERT BAND BOOK—Grade 2

By Geo. Southwell. Each, 25 cents.

The Concert Band Book for Concert Work contains six Overtures, Serenades, Baritone, Tuba Solos, etc. Written by Southwell, Ripley and Rose. Instrumentation as follows:—E♭ Cornet, Solo B♭ Cornet, 1st B♭ Cornet, 2nd and 3rd B♭ Cornets, Solo Alto, 1st Alto, 2nd Alto, 1st B♭ Tenor (treble clef), 2nd B♭ Tenor (treble clef), Baritone (treble clef), B♭ Bass (treble clef), B♭ Bass (bass clef), E♭ Tuba, B♭ Clarionets, E♭ Clarionets, Piccolo, Drums.

AMERICA OVERTURE JOURNAL—Grade 2

By Geo. Southwell. Price, each book, 25 cents.

Thirteen Overtures, one Tuba Solo, one Baritone Solo, one Alto Solo.

Books For Orchestra

BEGINNER'S ORCHESTRA BOOK—Grade 1

By George Southwell.

16 easy dance pieces for young orchestras for the ball room. The Tuba Book may be used in place of the double bass if desired. Instrumentation—1st Violin, 2nd Violin, Cornet, Flute, Trombone (in bass and Treble clefs), horns or Altos in D, Tuba in D, Bass Viol, Drums and Piano. Price 50 cents per book.

YOUNG ORCHESTRA BOOK—Grade 1½

By Geo. Southwell, arranged by R. S. Sinclair. Price, each book, 50 cents.

Contains sixteen original pieces as follows: eight two-steps (marches), three waltzes, one galop, one overture, one five-step (schottische), one polka, and one three-step (mazurka). These pieces are a little easier than those in the Banner Orchestra Book, but the harmony is full and complete. Instrumentation same as the Banner Orchestra Book on page 2 of this catalogue. The above pieces are published for Band in the U. S. A. Band Book. Price 50 cents per book.

BANNER ORCHESTRA BOOKS—Grade 2

This book also contains 16 pieces of music, and is suitable for most any occasion, but more especially for the ball room. Contents—4 Quadrilles, 6 Waltzes, 2 Polkas, 2 Schottisches, Grand March and 1 Galop. Cornets, Clarionet and Trombone are in B♭, and Altos and Tuba are in E♭. You do not need any crooks for this set of books. Violin part is all in the 1st position. Instrumentations as follows—1st Violin, 2nd Violin, Flute, Clarionet in B♭, 1st and 2nd Cornets in B♭, Trombone in B♭ (both clefs), 1st and 2nd Altos in E♭, Viola, 'Cello, Piano, Tuba in E♭, bass and drums. Price 50 cents per book.

SUPERBA ORCHESTRA BOOK—Grade 2

Arranged by E. W. Berry.

Another collection of 16 brilliant pieces for the ball room. Instrumentation as follows—1st Violin, 2nd Violin, Flute, Solo and 1st Clarionets in B♭, 1st and 2nd Cornets in B♭, Trombone in B♭ (both clefs) 1st and 2nd Altos in E♭, Viola, 'Cello, Piano, Tuba in E♭, string bass and drums. Price 50 cents per book.

SACRED ORCHESTRA BOOK—Grade 2

Instrumentation same as the Banner Orchestra Book.

This book contains in all about 50 sacred melodies taken from The Living Hymns, arranged as Medleys. Price 50 cents per book

CROWN ORCHESTRA BOOK—Grade 2

By Geo. Southwell and R. S. Sinclair.

Instrumentation same as the Banner Orchestra Book.

Contains 16 pieces of music suitable for the ball room. No crooks are need for B♭ Cornet, Trombone, Altos or Tuba. Price 50 cents per book.

MAJESTIC ORCHESTRA BOOK—Grade 2

By Southwell, Sinclair and Berry.

Contains sixteen pages, consisting of two-steps, marches, waltzes, one quadrille, five-step, three-step, and one overture. The pieces contained in this book are some of the best works of the above named writers, which is a guarantee of its excellence. No crooks are needed for the brass instruments. Instrumentation same as the Banner Orchestra Book. Price 50 cents per book.

JEWEL ORCHESTRA BOOK—Grade 2

By Geo. Southwell, arranged by E. W. Berry.

Contains sixteen pieces, mostly marches, two-steps, waltzes and cake walks, one galop, one schottische and two overtures, no quadrilles. This book can be used anywhere and is a jewel for the ball room. No crooks needed for brass instruments. Instrumentation same as Banner Orchestra Book. Price 50 cents per book.

PREMIUM ORCHESTRA BOOK—Grade 2

By Geo. Southwell, H. O. Wheeler and R. S. Sinclair.

Instrumentation same as the Banner Orchestra Book.

A superb collection of music for the ball room, consisting of Two-Steps, Waltzes, Quadrilles, Schottische, Polka, one Three-Step and one Overture; all of medium grade. Price 50 cents per book.

THE MODEL ORCHESTRA BOOK—Grade 2

Arranged by H. O. Wheeler.

Instrumentation same as the Banner Orchestra Book.

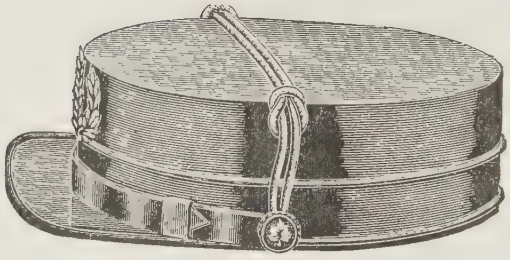
The popularity of my orchestra books, arranged so that the Cornets, Altos, Trombone and E♭ Tuba do not have to use crooks, has induced me to get out this set of books arranged in the same manner, which I found is just what is wanted. Price 50 cents per book.

PARLOR ORCHESTRA BOOK—Grade 2

By George Southwell, arranged by D. S. McCosh.

This splendid book should be in the hands of all Orchestras desiring a good collection of easy Overtures, Schottisches, Waltzes, etc. Sixteen pieces altogether, neatly bound in book form with paper cover, 1st Violin is in the first position. Price 50 cents per book.

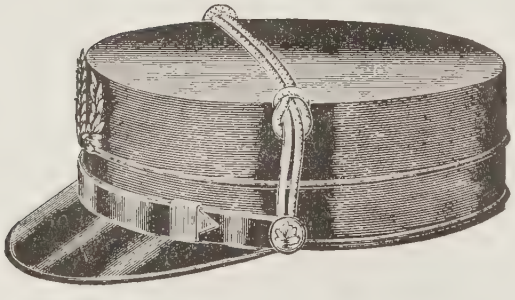
WILLIAMS ARTISTIC BAND AND SOCIETY CAPS



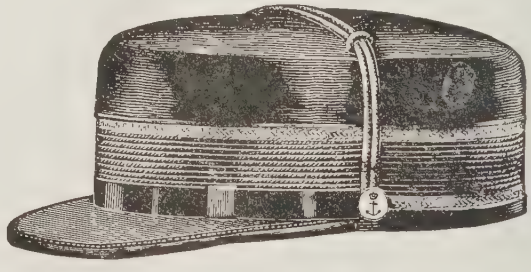
Nos. 3, 4, 6

Nos. 7, 8

No.	**3**—Black or blue black cloth, glazed leather peak, leather strap, or gold cord braid band	per doz.	**$11 50**
"	**4**—Same as above only gilt cord over crown	"	**13 50**
"	**6**—Same as No. 4 with choice of wreath or lyre in front	"	**15 00**
"	**7**—Black or blue black cloth military peak, braid and button on top, black or gilt cord over peak	"	**18 00**
"	**8**—Same as above with gilt band, no cord over peak	"	**19 00**



No. 9

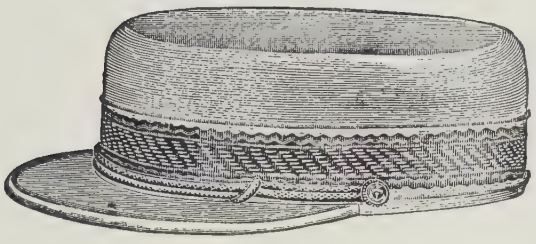


No. 10

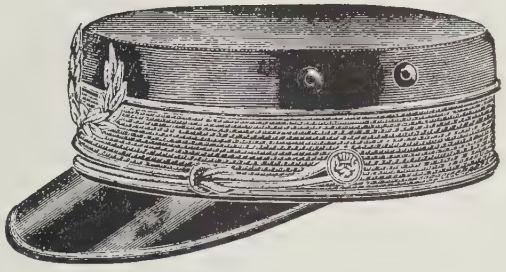
No.	**9**—Black or blue black cloth, drooping peak, gilt cord over crown, leather strap over peak, wide braid band and gilt wreath	per doz.	**$15 00**
"	**10**—Cloth same as above, new Gilmour style, with straight military peak, wide military braid band, with two rows narrow gilt braid, gilt cord over top, and strap over peak	per doz.	**16 00**

IF SUPPLIED WITH LAMP SOCKETS, ADD TO LIST $1.20 DOZ.

WILLIAMS ARTISTIC BAND AND SOCIETY CAPS



Nos. 11, 12



No. 13

No. 11—White duck, a fine summer cap, very neat and cool, plain.....per doz. **$11 50**
" **12**— " " " " " " with gilt band..... " **14 00**
" **13**—Sousa style, blue black cloth, spring crown, drooping peak, broad braid band, cord over peak, gilt wreath.....per doz **16 00**

No. 17

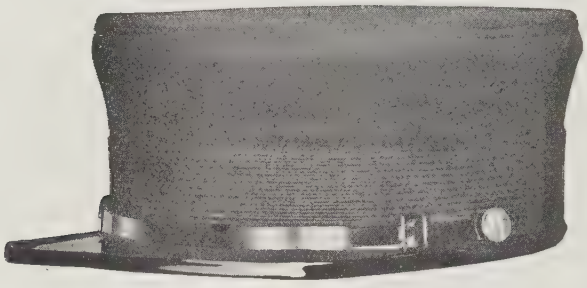
No. 15

No. 15—Blue or black cloth, drooping peak, broad braid band, soft crown, steamboat style, gilt cord over peak, with wreath.....per doz. **$15 00**
" **17**—Blue or black cloth, drooping peak, fine wide gilt band, gilt cord over peak and crown, stiff sides.....per doz. **16 50**

No. 25

No. 10—Metal letters and numbers.....each **$0 05**
" **25**—Wreath with any lettering in gold or silver bullion..... " **2 25**

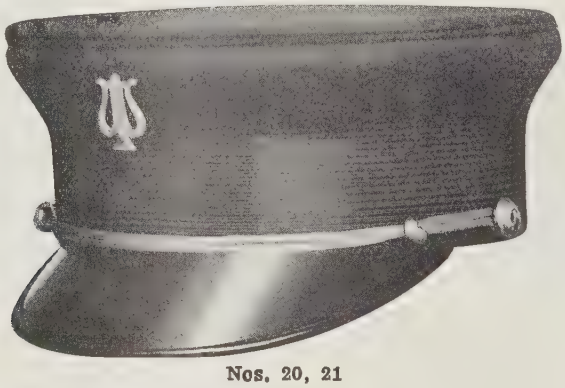
WILLIAMS ARTISTIC BAND AND SOCIETY CAPS



Nos. 18, 19

No. 18—Black or blue black cloth, guaranteed indigo dyed cloth, straight peak, braid band with leather strap over peak an up-to-date Fireman's Cap.....per doz. **$20 00**

" **19**—Same as above only maple leaf band, gilt or silver police buttons..... " **22 00**



Nos. 20, 21

No. 20—Black or blue black cloth, guaranteed indigo dyed cloth, drooping peak, gold braid band over peak, extra quality braid band, spring crown.....per doz. **$20 00**

" **21**—Same as above with choice of lyre or wreath..... " **21 50**

Nos 22, 23, 24

No. 22—Black or blue black cloth, guaranteed indigo dyed cloth, drooping peak, extra quality maple leaf band, military style, leather band over peak, most suitable for chiefs, and inspectors of police, also high class bank messengers, etc.....per doz. **$35 00**

" **23**—Same as above, only suitable for bands, with braid band, and gold cord over peak, lyre and buttons.....per doz. **24 00**

" **24**—Same as above, only gold or silver bands..... " **26 00**

BAND UNIFORMS

STYLE 4

STYLE 3

STYLE 2

STYLE 1

SPECIAL MEASUREMENT SHEETS FURNISHED UPON APPLICATION

BAND UNIFORMS

STYLE 1

DESCRIPTION

Coat is braided on front, sleeves and up the back seams with one-eight inch soutache or one-quarter inch mohair tubular braid. Five gold or silver buttons down the front and two on each sleeve. Coat has two inside pockets, one for music book. Standing or lay down collar.

Trousers have side or top and two hip pockets with a one inch cloth or braid stripe.

QUALITY	A	B	C
Coat	$7 00	$8 50	$10 00
Trousers	3 50	4 75	5 75
Suit	$10 50	$13 25	$15 75

STYLE 2

DESCRIPTION

Coat is braided on front, bottom and up back seams with one inch mohair braid. Five double rows of one inch mohair across front. Five gold, silver or black bone buttons down front. Two on each sleeve. Two inside pockets, one for music book. Standing or lay down collar.

Trousers have side or top and two hip pockets, with a one inch cloth or braid stripe.

QUALITY	A	B	C
Coat	$8 75	$10 00	$11 00
Trousers	4 25	5 00	6 00
Suit	$13 00	$15 00	$16 00

STYLE 3

DESCRIPTION

Coat is braided on all edges, side vents and up back seams with one inch mohair braid of any color and is edged with one-eighth inch soutache o. one-quarter inch mohair tubular braid. Sleeves braided as illustrated. Two inside pockets, one for music book. Standing or lay down collar.

Trousers have side or top and two hip pockets, with a one inch cloth or braid stripe.

QUALITY	A	B	C
Coat	$9 00	$10 50	$12 00
Trousers	4 50	5 50	6 50
Suit	$13 50	$16 00	$18 50

STYLE 4

DESCRIPTION

Coat is braided on front, sleeves and up the back seams with one-eighth inch soutache. Five gilt or silver buttons down front and two on each sleeve. Two inside pockets, one for music book. Standing or lay down collar.

Trousers have side or top and two hip pockets, with a one inch cloth or braid stripe.

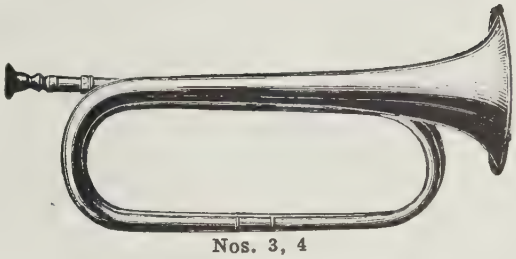
QUALITY	A	B	C
Coat	$9 50	$11 00	$13 50
Trousers	4 50	5 50	6 50
Suit	$14 00	$16 50	$20 00

NOTE—The above price list is for coat and trousers only, caps, shoulder knots, straps, collar ornaments, plumes, etc., are charged extra. One cloth may be selected for coat and another for trousers. When ordering return sample of cloth desired. Measurement forms upon application. Gilt or silver braid will cost extra on coat $1.25, on trousers 60 cents. A deposit of 50 per cent. must accompany uniform orders.

BUGLES AND TRUMPETS

OFFICERS

Nos. 1, 2



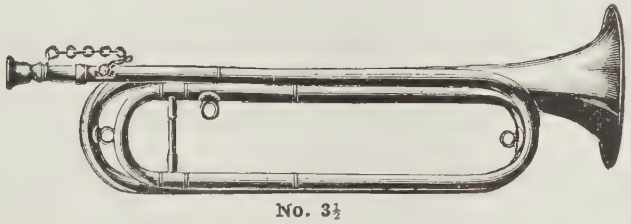
Nos. 3, 4

No. 1—Officers' Bugle, key of C, brass ..... each **$2 00**
" **2**— " " " nickel plated ..... " **3 00**

CAVALRY

No. 3—Cavalry Trumpet, key of F, brass ..... each **$4 50**
" **4**— " " " nickel plated ..... " **6 00**

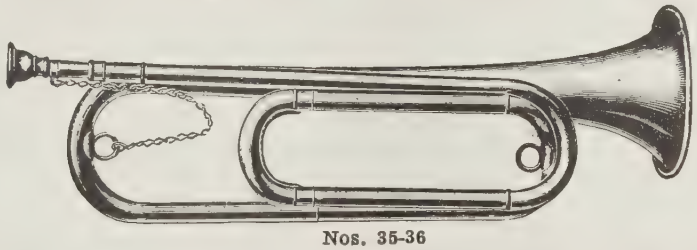
PROFESSIONAL QUALITY



No. 3½

No. 3½—Cavalry Trumpet, key of G, with F tuning slide ..... each **$4 00**
" **3¾**— " " " " " nickel plated ..... " **5 50**

CAVALRY TRUMPET, "WILLIAMS" MODEL

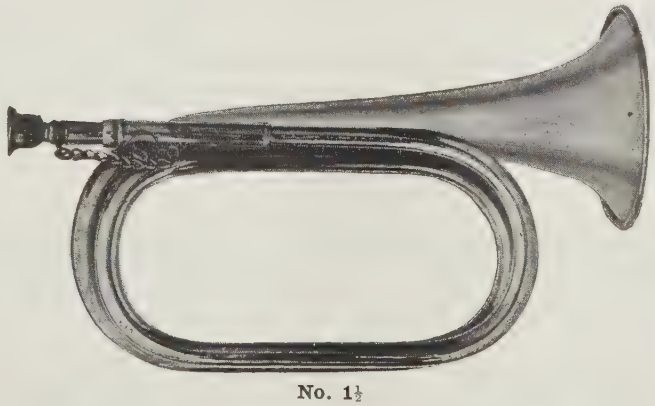


Nos. 35-36

No. 35—G Trumpet, brass, with slide to F, with 2 nickel plated mouthpieces and chain attached, Williams' improved model ..... each **$5 00**
" **36**—Same, nickel plated ..... " **7 50**

BOY'S BRIGADE BUGLES

LATEST MODEL—FINEST WORKMANSHIP—EASIEST BLOWING



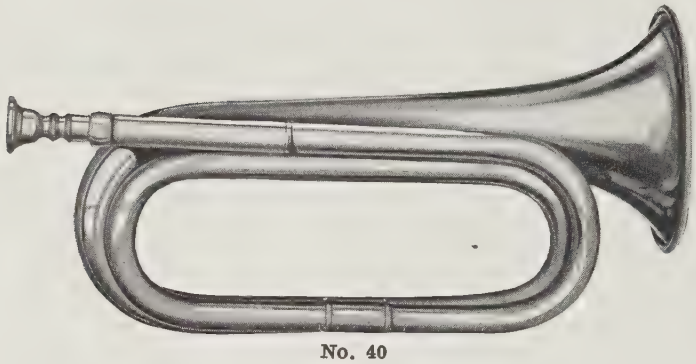
No. 1½

No. 1½—B♭ brass, very best quality, highly finished **$3 50**
" **1¾**—Same, nickel plated **5 50**

BUGLES

FOR BUGLE BANDS, ETC.

WILLIAMS IMPROVED MODEL



No. 40

No. 40	—B♭ Military Bugle, as used by the leading Bugle Bands, brass	each	**$8 50**
" **41**	— " " " " " " nickel plated	"	**10 00**
" **42**	— " " " " " " silver plated	"	**14 00**
" **42½**	— " " " " " " burnished	"	**15 50**

F Crook for Combination Band Work can be supplied for this Bugle

BOY SCOUT BUGLE

SPECIAL MODEL FOR BOY SCOUT BUGLE BANDS

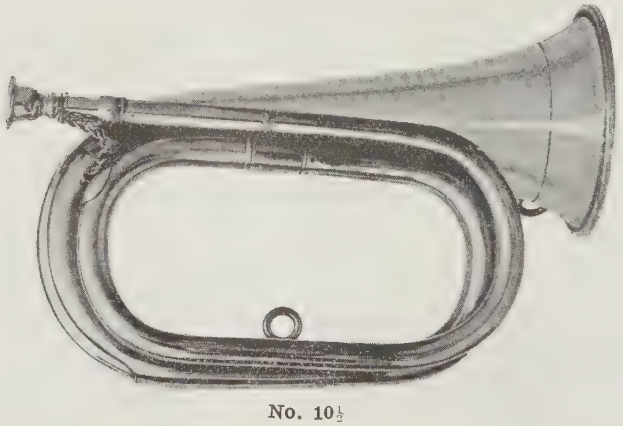
Easy blowing, strong and durable, undoubtedly the best Bugle made, used and endorsed by the Toronto Public School Cadet Bugle Band

No. 140	—B♭ Boy Scout Bugle, brass	each	**$8 50**
" **141**	— " " " nickel plated	"	**10 00**
" **142**	— " " " silver "	"	**14 00**
" **142½**	— " " " " " burnished	"	**15 50**

F Crook for Combination Band Work can be supplied for this Bugle

MILITARY BUGLES

LATEST GOVERNMENT MODEL



No. 10½

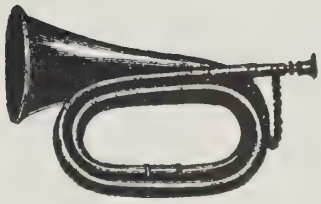
No. 10½	—B♭ copper, very best quality, highly polished, heavily reinforced	**$7 00**
" **10¾**	—B♭ same, nickel plated	**9 00**
" **10¼**	—B♭ same, triple silver plated	**12 00**
" **9**	—C Bugle with B♭ crook, copper, extra fine quality	**7 50**

BOOSEY & CO.'S MILITARY BUGLE

No. 50	—B♭, Copper, brass bound, British regulation	**$13 50**

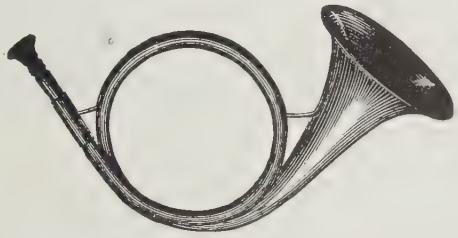
BUGLES, ETC.

BICYCLE BUGLES



No. 18

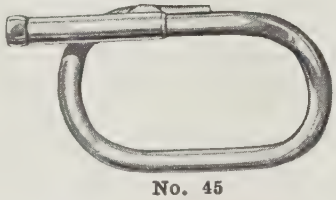
POST HORNS



No. 14

No. 14—Post Horns, one turn, brass	each		$1 50
" **15**— " two "	"		1 60
" **16**— " three "	"		1 85
" **18**—Bicycle Bugles, brass, flat bell, 3 turns	"		2 25
" **19**— " " " " nickel plated	"		3 00

CROOKS



No. 45

F CROOK FOR COMBINATION WORK

No. 26—B♭ Crook for C Bugle, brass	each	$0 75
" **25**— " " " copper	"	1 00
" **45**—F Crook for Williams' Military Bugle, No. 40 and 140	"	2 00
" **46**—Same as above, nickel plated	"	2 25
" **47**— " " " silver "	"	2 75
" **48**— " " " " " burnished	"	3 50

BUGLE CORDS

VERY BEST QUALITY, IMPORTED

No. 20—Worsted green with tassels, regulation, for Military or Boy Scout Bugle	each	$0 75
" **21**— " variegated colors with tassels	"	1 00
" **22**— " green, with tassels, British Army regulation	"	1 25

BUGLE AND TRUMPET MOUTHPIECES

No. 18—For Trumpets, brass	each	$0 50
" **19**— " " silver plated	"	90
" **20**— " Bugles, brass	"	50
" **21**— " " silver plated	"	90
" **22**— " Posthorns or Stagehorns, brass	"	25

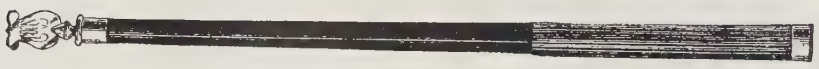
COACHING HORNS

No. 12

No. 12—Copper, German silver, trimmed, in basket, superior quality, 48 inches long	each	$6 00
" **13**— " " " " " " nickel plated	"	8 00

BATONS FOR ORCHESTRA LEADERS

Nos. 1, 2, 3



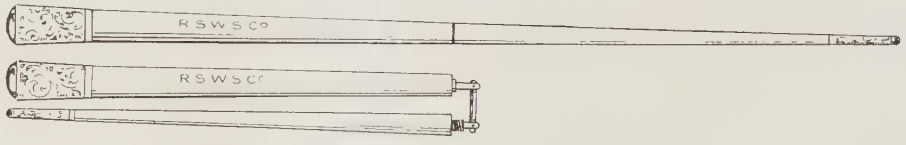
No. 6

No. 1—White, hollywood, tapering, plain, 17 inches long.....each		**$0 35**
" **3**—Imitation Ebony, tapering, plain, 17 inches long..... "		**50**
" **2**—Rosewood, tapering, plain, 17 inches long..... "		**65**
" **4**—Ebony, round, German silver tipped, 17 inches long..... "		**1 30**
" **5**— " tapering ivory tipped, extra quality, 17 inches long..... "		**2 40**
" **6**— " " German silver lyre on end, extra quality ..... "		**4 00**
" **7**— " " ivory handle, silver tipped, " ..... "		**9 00**
" **8**— " " " inlaid with fancy pearl stars, ivory tip.. "		**9 50**
" **9**— " " " richly inlaid, also tip, both handle and tip elegantly carved.....each		**10 00**

No. 8

No. 9

NEW PATENT JOINTED BATON



Made of satinwood, highly polished, with patent joint and set screw allowing the baton to be folded so that it can be carried in a case or pocket. Perfectly rigid and simply adjusted.

No. 26—Satinwood, tapering, 18 inches long, in silk lined case.....each		**$3 50**
" **28**— " " " " with 2 sterling silver mounts, chased or engraved, in silk lined case.....each		**6 50**

LAKE'S ADJUSTABLE CONDUCTOR'S BATON

NO. 4 ARTIST'S FAVORITE, 18 INCHES LONG

Made from finest quality Hard Rubber and Ivorine, with interchangeable screw joints and elegantly gold mounted. Can be conveniently carried in pocket, quickly adjusted, perfectly balanced, light, strong. Its convenience appeals to all directors. Arthur Pryor, the great band director, says:

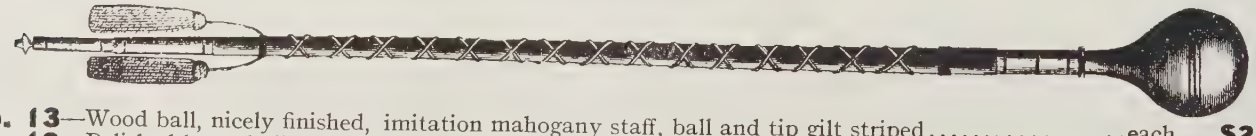
"Dear Sir: Your Adjustable Conducto 's Baton is splendid. Wishing you success I am
Yours truly, ARTHUR PRYOR."

No. 21—Hard rubber, gold mounted, 18 inches long, folded 7½ inches.....	**$6 00**
" **22**— " extra " " " "	**7 00**
" **23**— " ivorine tip, extra mounted, 18 inches long, folded 7½ inches.....	**8 00**
" **24**—Artists' Favorite (ivorine, beautiful), extra mounted, 18 inches long, folded 7½ inches.....	**9 00**

BATON CASES

No. 30—Black leatherette covered case, velvet lined, to fit batons Nos. 7, 8 and 9.....each **$3 00**

DRUM MAJOR'S BATON



No. 13—Wood ball, nicely finished, imitation mahogany staff, ball and tip gilt striped.....each		**$2 50**
" **10**—Polished brass ball and tip, rosewood staff, gilt cord and tassel..... "		**10 50**
" **11**—Nickel plated " " " " " ..... "		**11 50**
" **12**—Silver " " " " " ..... "		**13 00**
" **14**—All metal, nickel plated..... "		**10 50**
" **15**— " silver " ..... "		**17 00**
" **16**— " gold " ..... "		**30 00**

BANJOS

THE "Echo" Banjos are manufactured by the most modern and approved methods, and from specially selected materials.

The metal rims are made from a special metal containing about 80 per cent. pure copper, the balance is made up of harder substances, which produce the pure sweet bell like tone contained only in the "Echo" Banjos.

These celebrated instruments have gained their present reputation upon their merits alone, and are therefore used and endorsed by all leading banjoists throughout Canada.

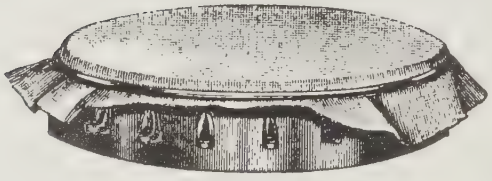
"Artist" Banjos are second only to the renowned "Echo."

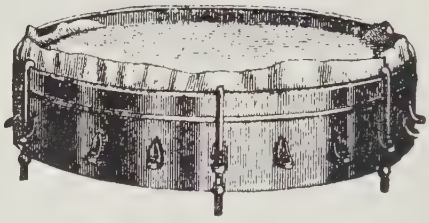
In these instruments the same degree of excellency is maintained.

In our cheaper instruments brass is used for the rims instead of our composition metal, which materially reduces the cost.

In comparing our goods with other makes remember quality is our key note upon which basis we ask you to compare.

How to Put a Head on a Banjo





1—The head or skin should be wet enough to make it pliable, but not soaked until it becomes too flabby; therefore to properly wet the head, roll it in a wet towel for two or three minutes, or immerse it in a tub of water for a short time. Some heads will become pliable in a few seconds of wetting, while others require as many minutes. The head that is most impervious to water and requires the more time to become pliable, will make the best head after it becomes dry, as it will not be so ready to become slack in damp weather as the more pliable head.

2—After the head has become sufficiently pliable, lay it on the rim of the Banjo, and place the wire ring, or "flesh hoop" over the head, thus bringing it down over the rim as shown in the first illustration. Be careful to draw the head evenly and have as few wrinkles in the skin as possible.

3—If the wire ring (flesh hoop) is of iron, it is better to give it one or two coats of shellac varnish well dried, or else to cover it with thin muslin over the varnish. This will guard against rusting.

4—Keep the wire hoop near the top of the rim, and as even as possible; then taking the hoop or band in one hand, tuck the edge of the head under the hoop, and put on a long hook to hold the band in place. Now tuck in more of the edge of the head going around the rim, and put on another hook, do this again, going farther around the rim and your work has assumed the appearance of cut No. 2.

5—Proceeding with the work, put on a hook here and there as the head is tucked up, and after the entire circle has been gone around, take a pair of pinchers, and carefully pull the edge of the head tight and smooth, but do not pull too hard so as to tear the head. Try to have the head perfectly even and free from wrinkles, and the hoop pretty well up above the edge of the rim.

6—Now begin putting on the hooks and nuts. Care must be taken that the head has not been drawn down or strained during this process, but the nuts on all the hooks left merely tight enough to hold them all in place. Now with a sharp knife trim off all the circle of superfluous head, but be very careful not to cut the head and spoil all the work, just as you think you have it done.

7—If the weather is clear and the air dry when this work is done the head will become hard and dry in a couple of days, and the head can then be "pulled down," that is, you can take the wrench and tighten all the hooks evenly and thus gradually draw down the head.

8—It is to be remembered that although with favorable weather a head may appear to be perfectly dry and firm on its surface in a few hours after it is put on, yet that portion of the head which is under the hoop has not by any means become dry, and therefore should not be strained. It is quite possible, after all this work has been gone through with, to break the head in pulling it tight. The head will require constant tightening now for a few days until the greater part of its stretching qualities have been removed, and it is quite possible that it may break. No one can be an infallible judge in regard to the lasting qualities of a head, the best makers and players of a banjo being frequently deceived in them. It is quite impossible to get any two heads precisely alike. They may be selected of the same color and thickness, and same evenness of finish, and yet when they are put on be found to work differently. It does not matter whether a head is white or clear (transparent), so long as it is a good head.

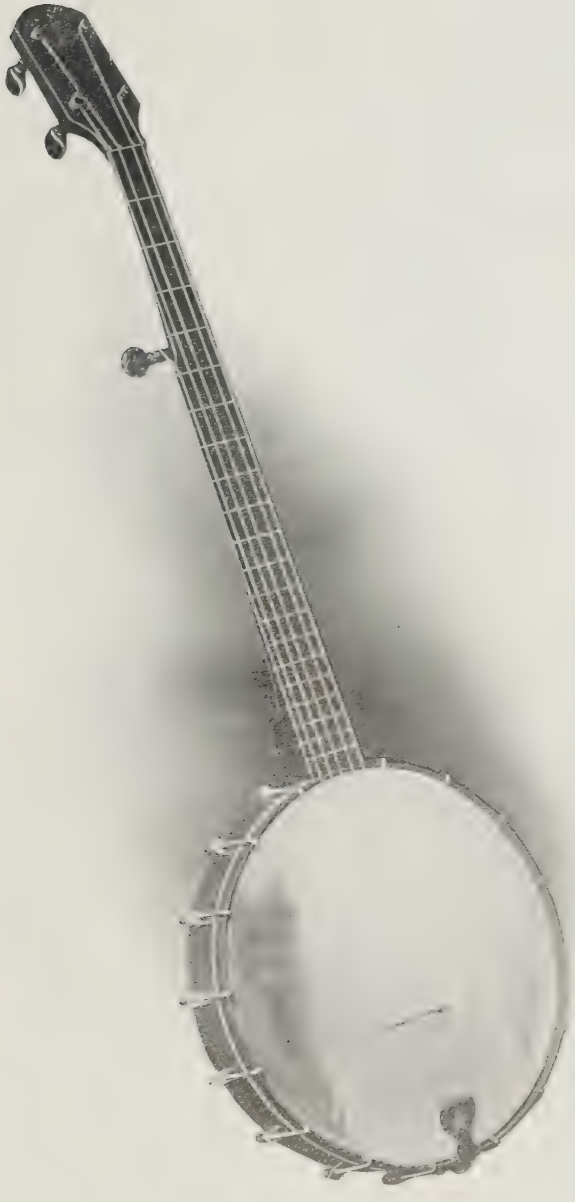
OUR REPAIR DEPARTMENT

Our repair department is fully equipped with the most modern machinery and tools together with an efficient staff of experienced mechanics, many of whom have been employed with us for years.

We can assure our patrons that any work entrusted to us will be most carefully executed.

BANJOS

No. 6



No. 7

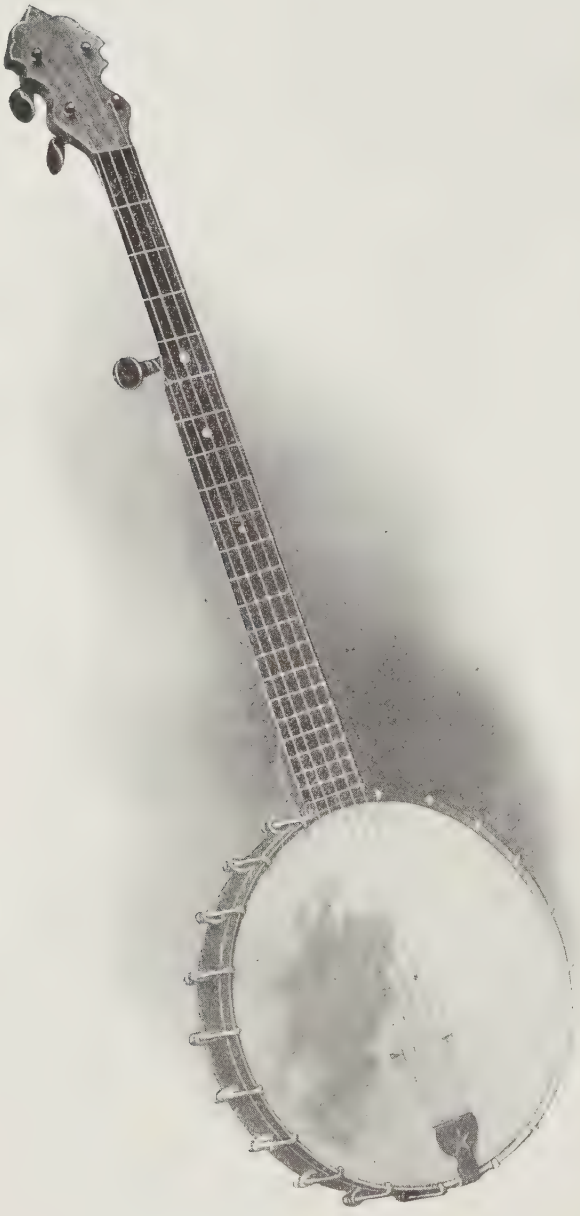
No. 5—Nickel plated band on wood shell, 6 nickel plated hexagon brackets and hooks, position dots, raised frets, calf head.....each **$6 00**

" **6**—Nickel plated metal shell, 11 inch, wood lined, nicely shaped birch neck, 13 nickel plated hexagon brackets, raised frets, scale perfectly in tune, well made.....each **10 00**

" **7**—Nickel plated metal shell, 11 inch, wood lined, nicely shaped birch neck, 17 nickel plated hexagon brackets, raised frets, scale perfectly in tune, well made.....each **11 00**

BANJOS

THE ARTIST



No. 9

No. 11

DESCRIPTION—11 inch, brass nickel plated shell with wired edge, maple hoop, highly finished. Heavy grooved straining hoop, selected best quality calfskin head, birch neck, nicely polished, heavy ebony fingerboard with inlaid pearl position dots.

No. 8—With 13 nickel plated hexagon brackets	each	**$14 00**
" **9**— " 21 " " "	"	**16 00**
" **10**— " 25 " " "	"	**18 00**
" **11**— " 31 " " "	"	**19 00**
" **12**— " 39 " " "	"	**20 00**

BANJOS

THE ECHO

No. 15

No. 17

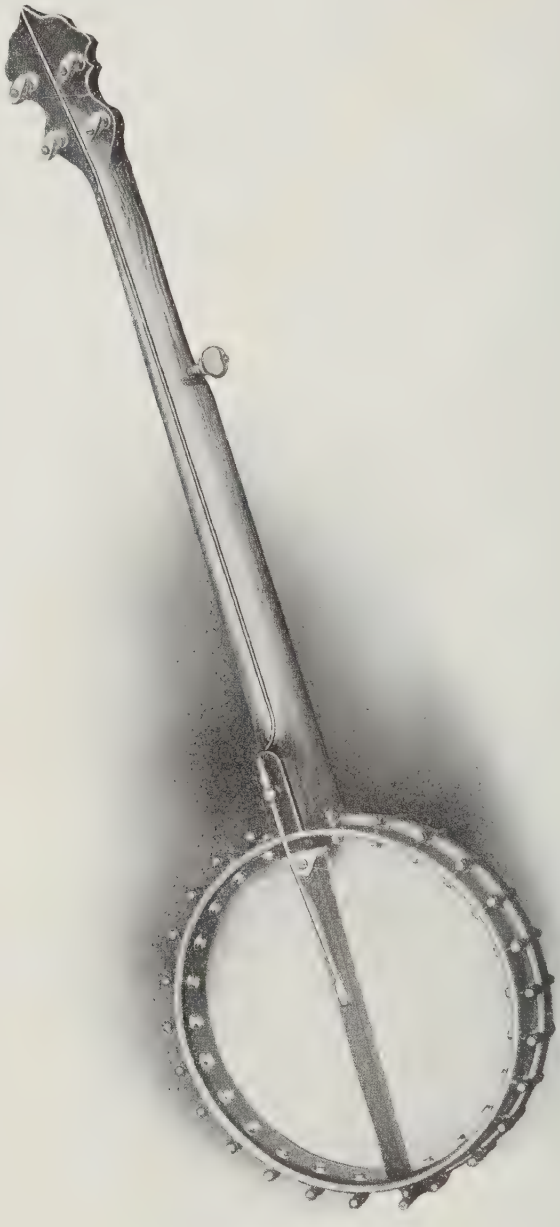
DESCRIPTION—11 inch, our special copper shell nickel plated, wood lined, with double wired edges, birch neck, celluloid pegs, heavy grooved straining hoop metal tailpiece, etc., selected best quality calfskin head, heavy ebony fingerboard with inlaid pearl position dots, best selected material throughout, finely finished.

No. 13—17 nickelplated, hexagon brackets	each	**$15 00**
" **14**—21 " " "	"	**18 00**
" **15**—25 " " "	"	**20 00**
" **16**—31 " " "	"	**21 00**
" **17**—39 " " "	"	**22 50**

BANJOS

ECHO PROFESSIONAL

Nos. 600, 700, FRONT VIEW



Nos. 600, 700, BACK VIEW

No. 600—10½ inch, our special heavy copper shell nickel plated, wood lined, with 24 nickel plated brackets, double wired edges, fancy scroll head elaborately inlaid with pearl, neck 19 inches long, highly polished genuine ebony fingerboard inlaid with pearl, 22 German silver frets, Elite patent tailpiece, and Champion pegs..... each **$25 00**

" **700**—10½ inch, our special heavy copper shell nickel plated, wood lined, with double spun edge heavy brass grooved hoop, 24 nickel plated closed end brackets, fancy scroll head elaborately inlaid with pearl, highly polished genuine ebony fingerboard, 22 nicely inlaid German silver frets, Elite patent tailpiece, Champion patent pegs, Williams' improved metal neck adjuster, a most perfect instrument..... each **28 00**

WILLIAMS' ECHO BANJOS

AN INSTRUMENT
OF BEAUTIFUL APPEARANCE
PERFECT IN DESIGN
AND SCALE.

No. 800

No. 800

Heavy copper shell nickel plated, double wire edges, highly finished maple hoop, improved straining hoop, 24 improved brackets, very fine highly finished neck. Extra quality ebony fingerboard pearl inlaid, 22 German silver frets, Elite tail-piece, Champion patent pegs, "Williams" improved neck adjuster, 10½ inch head.... ..... **$35 00**

CHO Banjos, Guitars and Mandolins will give your customers every satisfaction and consequently prove a permanent advertisement for you. Every instrument is sold under GUARANTEE, so that you are always in a position to recommend them in the highest manner.

Any local enquiries we receive for them will be referred to you. Dealers with instruments IN STOCK are in a position to immediately interest such enquiries and thereby secure the business.

"Never be out of stock."

THE R. S. **WILLIAMS** & SONS CO. LIMITED

BANJOS WITH WOODEN SHELLS

"REX" AND "ORPHEUM"

ALL WILLIAMS "REX" AND "ORPHEUM" WOODEN SHELL BANJOS ARE FITTED WITH TESTED WATERPROOF HEADS

No. 062

No. 061

No. 063

"REX"

No. 061—10½ inch bird's-eye maple rim, nickel capping, 20 nickel stud brackets, wire edge, heavy grooved hoop, maple neck, heavy ebony fingerboard with fancy pearl position dots, ebony veneered head inlaid head inlaid with pearl, 22 frets, 3 octaves, white pegs, nickel tailpiece.....each **$25 00**

" **062**—10½ inch heavy bird's eye maple rim, heavy steel wire under head, wide nickel grooved hoop, 24 nickel stud brackets, fine mahogany neck with selected ebony fingerboard, fancy pearl position dots, Champion pegs, 22 frets, 3 octaves.....each **30 00**

ORPHEUM

No. 063—11 inch, ⅝ inch thick laminated bird's eye maple rim, independent steel ring fitted to top, resting on steel brackets which extended to extreme outer edge of rim over which is fitted a heavy German silver band, forming an opening which conducts the vibration to outside of Banjo. This is an entirely new departure (patent applied for), which prevents tone from striking body of player, giving large volume and powerful tone. 26 nickel brackets, heavy grooved hoop, closed end nuts, bird's-eye maple neck to match rim, 3 octaves, elaborate pearl inlaid head and fingerboard, patent pegs, Elite tailpiece.....each **$60 00**

BANJOS

ECHO AND ARTIST LADIES' BANJOS

No. 25

"ARTIST"

No. 22—21 nickel plated hexagon brackets, 10 inch, brass nickel plated shell with wired edge, maple hoop, highly finished, heavy grooved straining hoop, selected best quality calfskin head, birch neck, nicely polished, heavy ebony fingerboard with inlaid pearl position dots.....each **$16.50**

"ECHO"

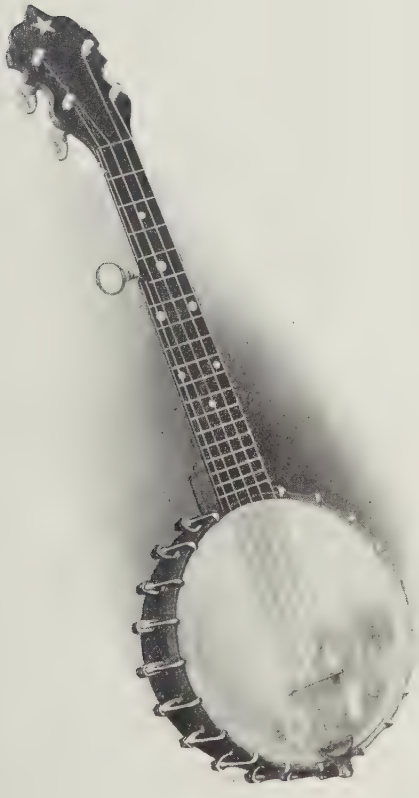
No. 25—21 nickel plated hexagon brackets, 10 inch, nickel shell, wood lined, brass nickel plated shell, with double wired edges, birch neck, celluloid pegs, heavy grooved straining hoop, metal tailpiece, etc., selected best quality calfskin head, heavy ebony fingerboard with inlaid pearl position dots, best selected material throughout, finely finished.....each **$19.00**

BANJOS

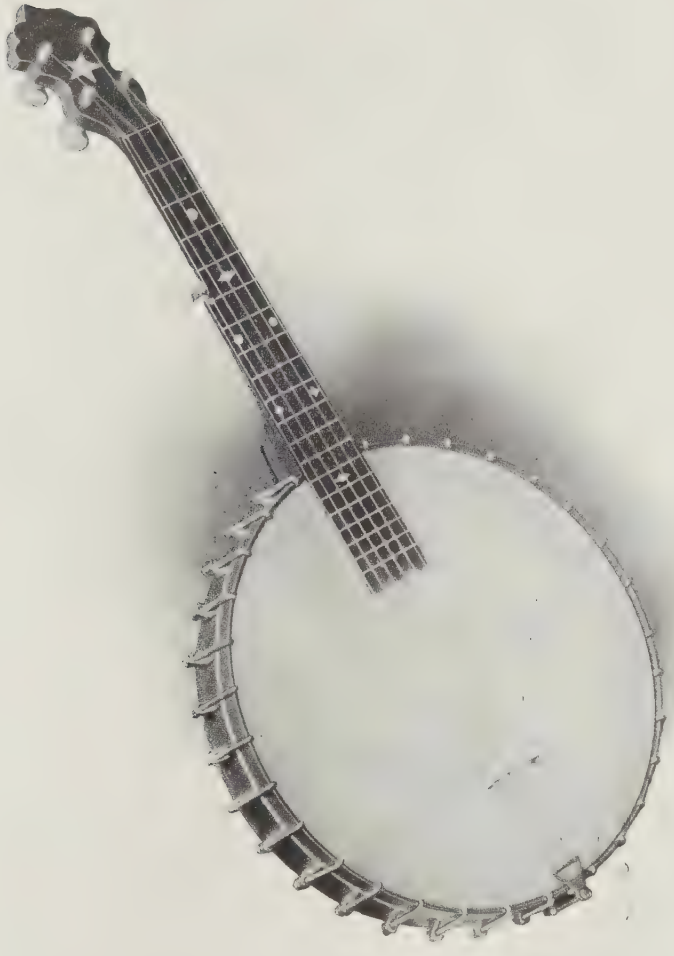
ECHO PICCOLO BANJOS

AND

ECHO BANJOURINE



No. 33



No. 29

"ECHO" PICCOLO BANJOS

No. 33—20 nickel plated hexagon brackets, 8 inch nickel shell, wood lined, wired edges on both sides, birch neck, celluloid pegs, grooved hoop, metal tailpiece, etc., all metal parts being nickel plated ..... each **$18 00**

"ECHO" BANJOURINE

No. 29—30 nickel plated hexagon brackets, 12½ inch nickel shell, wood lined, wired edges on both sides, birch neck, celluloid pegs, grooved hoop, metal tailpiece, etc., all metal parts being nickel plated ..... each **$25 00**

BANJO FURNISHINGS

BANJO BRIDGES

No. 12

Nos. 43-45

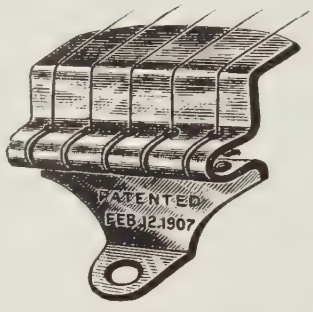
Nos. 1-3

No. 60

No. 43—Maple, plain	each		$0 05
" **44**—Rosewood, plain	"		05
" **45**—Ebony, plain	"		05
" **49**—Celluloid, fancy, large size, improved shape	"		15
" **50**—Maple, with round feet, drilled and filled with resin to prevent slipping on head	"		15
" **12**—"Artist," selected maple, with four feet, "the best for tone"	"		15
" **60**—"Grover Nontip"	"		25
" **1**—Cole selected maple five feet 1¾ inches long and ½ inch high	"		35
" **2**— " " " " 1¾ " " 7-16 "	"		35
" **3**— " " " " 1⅝ " " 7-16 "	"		35

BANJO TAILPIECES

No. 51



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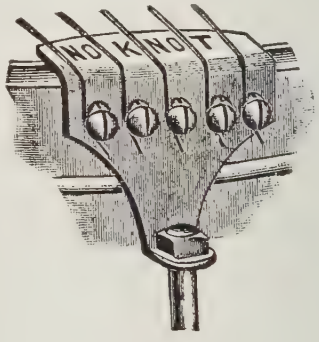

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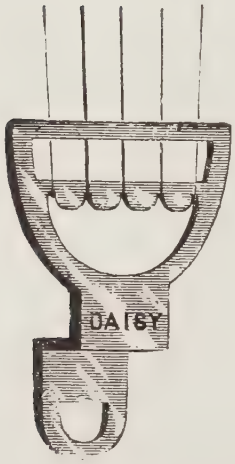

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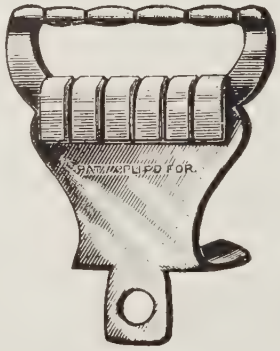

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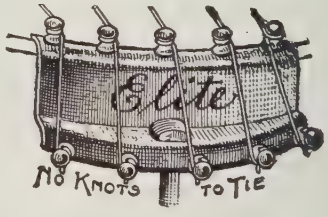
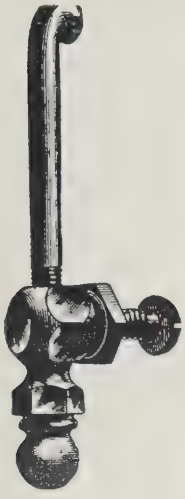


No. 10

No. 51—Maple, stained black, good quality	each		$0 05
" **61**—"No Knot" with bolt and nut, nickel plated	"		15
" **55**—The Lightning string adjuster, simple, ingenius, artistic	"		25
" **15**—"Artist" open model, nickel plated, very neat	"		30
" **56**—The "Daisy" patent, "	"		50
" **10**—The "Elite" patent, " very neat	"		85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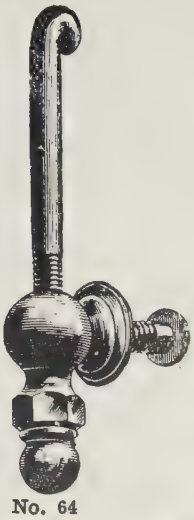

No. 64

No. 66

BANJO FURNISHINGS

BANJO BRACKETS

No. 62—Hexagon pattern, turned and nickled, with bolt and long nut....per doz. **$2 00**

" **64**—Globe pattern, turned and nickled, with bolt and long nut....per doz. **2 00**

" **66**—Elbow pattern, ground and nickled, with bolt and long nut....per doz. **2 40**

" **67**—Stewart pattern, ground and nickled, with bolt and long nut ...per doz. **3 75**

BANJO HOOKS WITH NUTS

No. 68—Hook with safety nut, brass.....per doz. **$1 00**
" **69**— " " nickled..... " **1 65**

NUTS FOR BOLTS

No. 70—Safety nut, brass.....per doz. **$0 80** | **No. 71**—Safety nut, nickled.....per doz. **$1 00**

BANJO TAILPIECE BRACKETS

No. 71 —Nickel plated, round pattern.....each **$0 15**
" **71½**— " octagon pattern..... " **20**

HOOKS FOR RE-HEADING BANJOS

No. 40—Brass, extra length.....per set of 6 **$2 00**

No. 72

BANJO THIMBLES

No. 72—German silver, polished, best model.....each **$0 10**

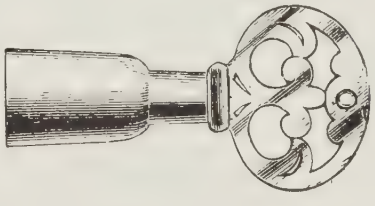
STUDS OR SADDLES FOR 5th STRING

No. 72½—Bone stud for 5th string.....each **$0 05**

Nos. 73, 74

BANJO WRENCHES

No. 73 —Brass, key shape, for ¼ inch nut.....each **$0 10**
" **74** —Nickel plated, key shape, for ¼-inch nut.....each **15**
" **75** —Brass, key shape, extra heavy, for 5-16-inch nut .....each **20**
" **75½**—Nickel plated, key shape, extra heavy, for 5-16-inch nut .....each **35**


Nos. 75, 75A

BANJO FRETS

No. 77—German silver, cut to lengths.....doz. **$0 30**

NOTE—This Wire can be supplied in any length desired

BANJO FINGERBOARDS

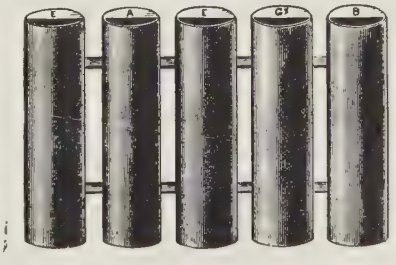
No. 78—Ebony, without frets.....each **$1 35**
" **79**— " with German silver frets..... " **2 00**

FINGERBOARD NUTS

No. 80—Fingerboard Nuts, ebony.....per doz. **$0 40**

FINGERBOARD CHARTS

No. 76—Charts for Fingerboard..... **$0 25**



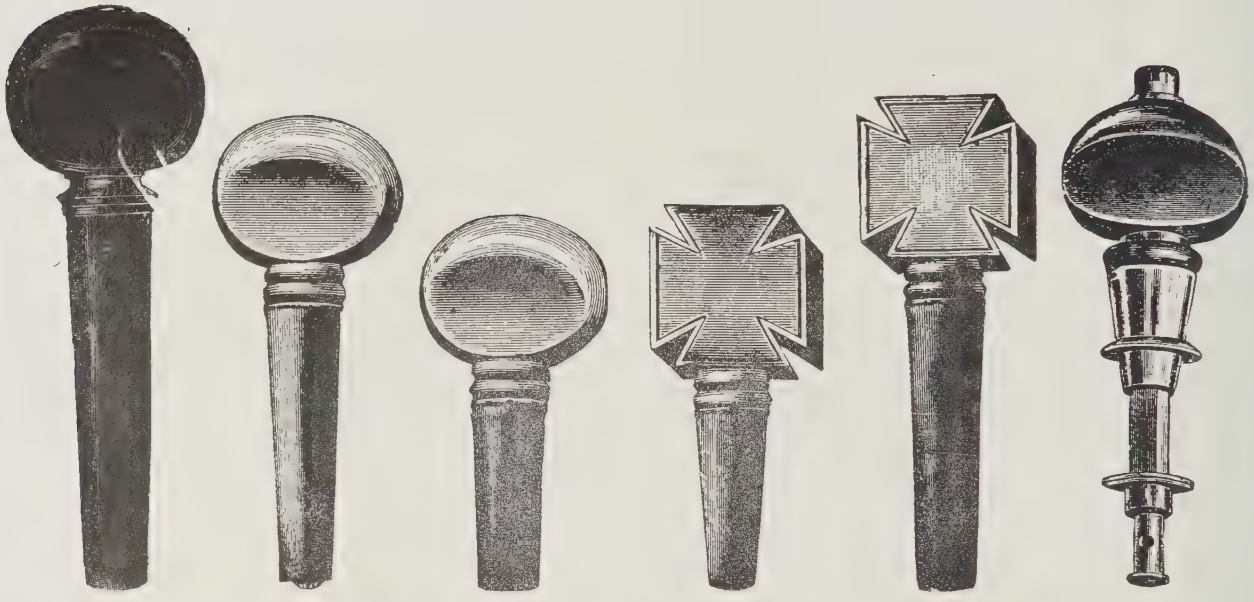
No. 5

BANJO TUNING PIPES

No. 5—German silver, 5 pipes, B, G sharp, E, A, E.....each **$0 65**

BANJO FURNISHINGS

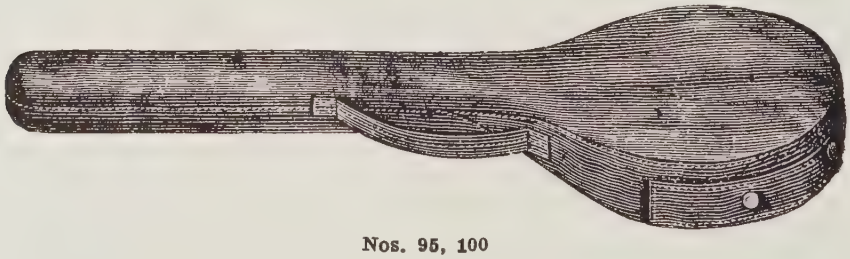
BANJO PEGS



No. 83 No. 87 No. 88 No. 90 No. 89 Nos. 93, 94

No.	81	—Boxwood, imitation ebony.....each	$0 05
"	82	— " " " for 5th string..... "	05
"	83	—Ebony, plain, best quality..... "	10
"	84	— " " " for 5th string..... "	10
"	85	— " pearl dot in end, best quality..... "	15
"	86	— " " " " for 5th string..... "	15
"	87	—Celluloid, ivorite, amber or agate ..... "	20
"	88	— " " " " for 5th string..... "	20
"	89	— " Maltese Cross pattern, ivorite, amber or agate..... "	25
"	90	— " " " " " " for 5th string..... "	25
"	93	—Ivorite, nickel mounted, friction peg, Champion patent.....per set	2 50
"	94	—Black, " " " ..... "	2 50
"	105	—Ivorite, " Universal patent, friction peg..... "	2 50
"	106	— " " " ..... "	2 50

BANJO BAGS AND CASES



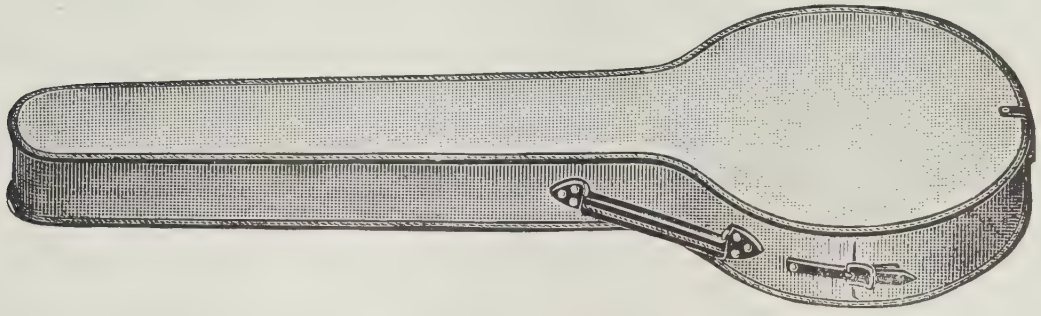
Nos. 95, 100

No.	95	—Green cloth, fine quality, with patent fasteners and string pocket, for	10 in. head.....each	$1 50
"	96	— " " " " "	11 " ..... "	1 50
"	97	— " " " " "	12 " ..... "	1 50
"	98	—Canvas, flannel lined, patent fasteners and string pocket, handle on side, for	10 in. head..... "	1 60
"	99	— " " " " "	11 " ..... "	1 60
"	100	— " " " " "	12 " ..... "	1 60

BANJO FURNISHINGS

CANVAS CASES

THE NEATEST AND MOST DURABLE CANVAS CASE MADE



Nos. 101—104

No. 101—Canvas, leather bound, fleece lined, for 10 in heads	each	$1 95
" **102**— " " " 11 "	"	1 95
" **103**— " " " 11½ "	"	1 95
" **104**— " " " 12 "	"	1 95

LEATHER CASES

Nos. 105 108

No. 105—Solid leather, best quality, black or orange color, hand sewed, flannel lined, nicely embossed, for 10 in. heads	each	$10 00
" **106**—Solid leather, best quality, black or orange color, hand sewed, flannel lined, nicely embossed, for 11 in. heads	each	10 50
" **107**—Solid leather, best quality, black or orange color, hand sewed, flannel lined, nicely embossed, for 11½ in. heads	each	11 00
" **108**—Solid leather, best quality, black or orange color, hand sewed, flannel lined, nicely embossed, for 12 in. heads	each	11 50

BANJOURINE CASE

No. 300—Canvas, leather bound edges, fleece lined	each	$3 00

BANJO HEADS

SHEEPSKIN HEADS

No. 14—14 inch head, for 11 inch Banjo or Tambourine	each	$0 60

CALFSKIN HEADS—Finest Quality

No. 112—12 inch, for 10 inch Banjo, or Tambourine	each	$0 80
" **114**—14 " 11 " "	"	1 25
" **116**—16 " 12 " "	"	1 75

JOS. ROGERS JR. HEADS

No. 214—14 inch, for 11 inch Banjo	each	$2 40
" **216**—16 " 12 "	"	2 75

EXTRA WHITE OR OPAQUE HEADS

No. 014—14 inch, for 11 inch Banjo	each	$2 25

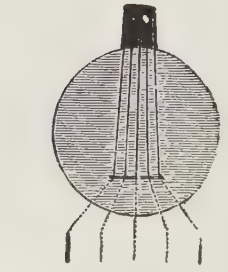
EXTRA TRANSPARENT LAMA

No. 314—14 inch, for 11 inch Banjo	each	$2 00

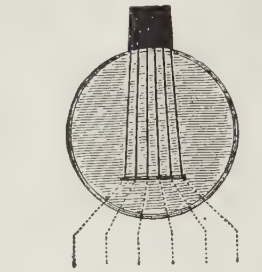
RE-HEADING BANJOS OUR SPECIALTY

BANJO FURNISHINGS

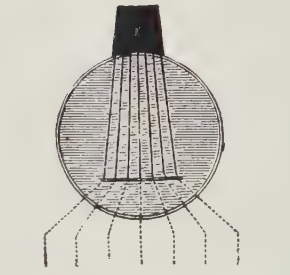
BANJO STRINGS



A E G# B E
4 3 2 1 5
STANDARD MODEL



G G D G B D
8ve 5 4 3 2 1
ENGLISH SIX STRING MODEL



G G C D G B D
8ve 6 5 4 3 2 1
ENGLISH SEVEN STRING MODEL

"RELIANCE" BANJO GUT STRINGS

No. 17—1st or 5th, fine quality gut	each	**$0**	**10**
" **18**—2nd " "	"		**10**
" **19**—3rd " "	"		**10**
" **29**—4th wound on silk	"		**10**

"SONOROUS" BANJO GUT STRINGS, UNPOLISHED

No. 8 —1st or 5th, finest quality, unpolished	each	**$0**	**15**
" **9** —2nd " "	"		**15**
" **10** —3rd " "	"		**15**
" **29½**—4th wound on finest quality silk	"		**15**

"THE ARTIST" BANJO GUT STRINGS

The "Artist" Banjo Strings are the finest money can buy, and are put up in separate envelopes bearing the name "Artist" across the face, and each half bundle is done up in a neat square box

No. 13—1st or 5th, finest quality gut	each	**$0**	**15**
" **14**—2nd " "	"		**15**
" **15**—3rd " "	"		**15**
" **16**—4th wound on finest quality silk	"		**15**

BANJO 4th WOUND ON SILK OR GUT STRINGS

No. 29 —4th, spun on white silk, 36 inches long, best quality, "Reliance"	each	**$0**	**10**
" **29½**—4th, " " " 40 " " " "Sonorous"	"		**15**
" **28** —4th, " gut, 40 inches long	"		**15**
" **30** —4th, " silk with tassel ends, 40 inches long	"		**15**
" **30½**—4th, " silk, "Bell brand"	"		**15**

BANJO STRINGS IN SETS

No. 19½—Complete set gut strings	per set	**$0**	**60**
" **16½**— " "Artist" gut strings	"		**75**

BANJO STRINGS FOR ENGLISH MODEL (Six Strings)

No. 31—1st, fine quality gut	each	**$0**	**15**
" **32**—2nd " "	"		**15**
" **33**—3rd " "	"		**15**
" **34**—4th " wound on silk	"		**15**
" **35**—5th " "	"		**15**
" **36**—6th " gut	"		**15**

BANJO STRINGS FOR ENGLISH MODEL (Seven Strings)

No. 37—1st fine quality gut	each	**$0**	**15**
" **38**—2nd " "	"		**15**
" **39**—3rd " "	"		**15**
" **40**—4th " wound on silk	"		**15**
" **41**—5th " "	"		**15**
" **42**—6th " "	"		**15**
" **43**—7th " gut	"		**15**

BANJO FURNISHINGS

BANJO STRINGS

"ARTIST"

Highest grade steel and wound strings, specially prepared of the finest steel.

Fine clear tone Most durable.

QUALITY GUARANTEED.

SILVERED STEEL.

THE R. S. W. & S. Co. LIMITED

BANJO STEEL STRINGS

No. 20—1st or 5th, silvered steel wire	per doz.	$0 35	each	$0 05
" **21**—2nd " "	"	35	"	05
" **22**—3rd " "	"	35	"	05

"BELL BRAND" BANJO STEEL STRINGS

No. 601—1st silver plated steel	each	$0 05
" **602**—2nd " "	"	05
" **603**—3rd " "	"	05
" **604**—4th spun on silver-plated steel	"	10
" **605**—5th silver-plated steel	"	05

"ARTIST" BANJO STEEL STRINGS

These strings are made of the best tested materials, each string is wrapped in moisture proof paper and envelopes bearing the name "Artist" and warranted.

No. 201—"Artist" Banjo, 1st or 5th	each	$0 10
" **202**— " " 2nd	"	10
" **203**— " " 3rd	"	10
" **204**— " " 4th, wound on steel	"	15

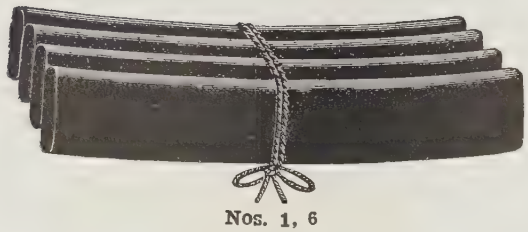
BANJO 4th WOUND ON STEEL OR COMPOUND STRINGS

No. 24—4th, spun on steel wire, 40 inches long	each	$0 10
" **26**—4th, compound spun on steel wire and silk, 40 inches long	"	10

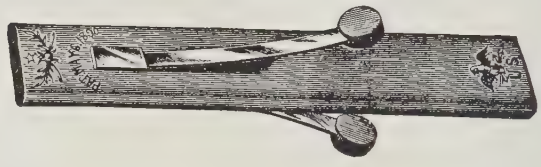
BANJO STRINGS IN SETS

No. 22½—Complete set steel strings	per set	$0 25
" **605½**— " " "Bell Brand" steel strings	"	40
" **204½**— " " "Artist" steel strings	"	45

BONES, CLAPPERS, ETC.



Nos. 1, 6



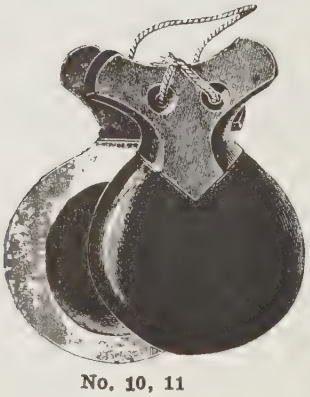
No. 7

No. 1—Imitation ebony, boys' size, 5½ inches, in sets of 4	per set		**$0 25**
" **2**— " " men's " 7 " " 4	"		**35**
" **3**—Rosewood boys' " 5½ " " 4	"		**40**
" **4**— " men's " 7 " " 4	"		**55**
" **5**—Ebony, best quality, boys' size, 5½ inches, in sets of 4	"		**65**
" **6**— " " men's " 7 " " 4	"		**95**

CLAPPERS

No. 7—Clappers, flat maple with Flappers	per pair	**$0 10**

CASTANETS

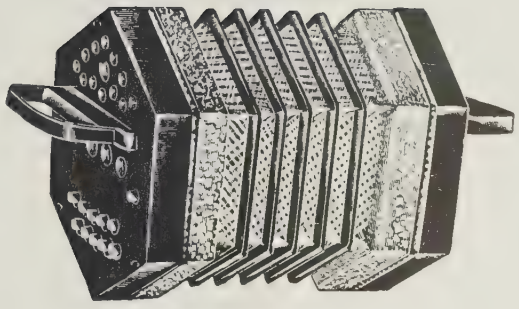


No. 10, 11

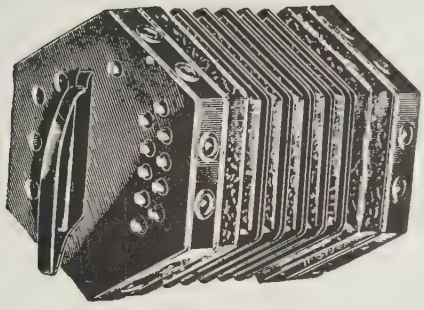
No. 14

No. 10—Boxwood, small size, set of 4	per set		**$0 50**
" **11**— " large " " 4	"		**75**
" **12**—Ebony, small " " 4	"		**1 00**
" **13**— " large " " 4	"		**1 25**
" **14**— " with handle	each		**2 00**
" **23**—Spanish Boxwood, 2 pair mounted on one handle	"		**3 25**
" **29**— " " 4 " " " (double)	"		**5 50**

CONCERTINAS



No. 4



No. 10

BEST GERMAN MANUFACTURE, IN CARDBOARD BOXES

No. 4—20 keys, imitation rosewood case, 5 fold fancy bellows	each	**$1 90**
" **8**—20 " " " " 5 " " German silver sound holes	"	**2 25**
" **10**—20 " " " " 5 " " " " and bound edges	"	**2 75**

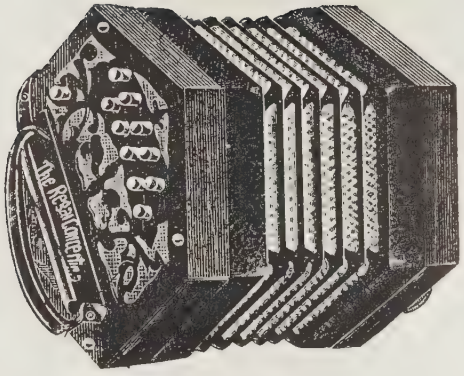
No. 18

No. 14—20 keys, imitation rosewood case, 8 fold fancy bellows	each	**$3 00**
" **18**—20 " " " " 8 " " German silver sound holes	"	**3 50**
" **60**—20 " genuine mahogany case, 8 " " double reeds, extra quality	"	**5 00**

WE REPAIR ALL MAKES OF CONCERTINAS

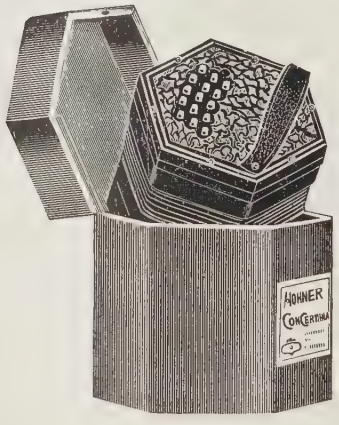
M. HOHNER

CONCERTINAS



No. 930

No. 924



No. A30

REGAL CONCERTINAS

No. 930—20 bone keys, mahogany case, 8 fold bellows.....each **$4 00**
" **937**—20 " beautiful mahogany case, double reed, 8 fold bellows..... " **9 00**

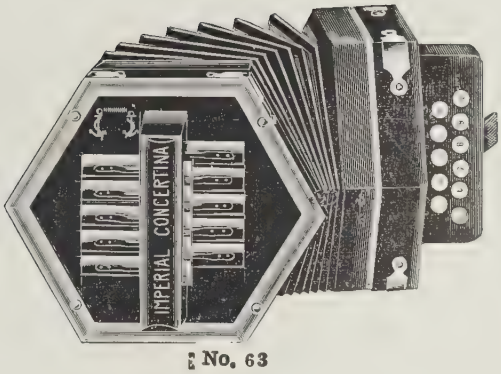
HOHNER CONCERTINAS

No. 924—20 bone keys, double reed, Anglo-German model, 6 fold bellows, best instrument on the market each **$17 00**
" **925**—Same as No. 924, but with STEEL REEDS..... " **20 00**
" **A30**—30 bone keys, double reed, Anglo-German model, 6 fold bellows, STEEL REEDS..... " **27 00**

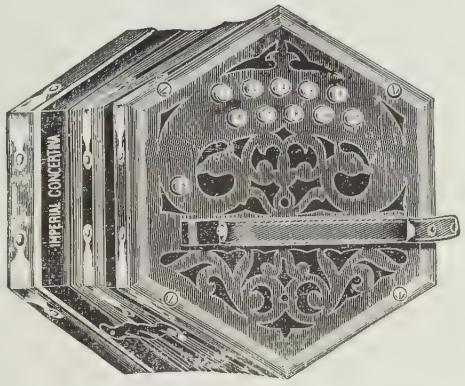
WE REPAIR ALL MAKES OF CONCERTINAS

CONCERTINAS

J. F. KALBE'S IMPERIAL



No. 63



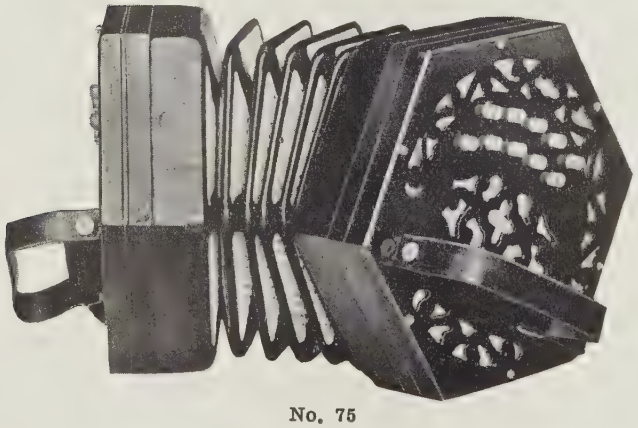
No. 65

No. 63—20 white bone keys, numbered, improved accordeon style keyboard, 7 fold leatherette covered bellows, ebonized case, with nickel corner protectors.....each **$7 50**

" **65**—20 white bone keys, numbered, 10 fold double bellows, leatherette covered, very neat rosewood case with nickel corner protectors, nickel bellows protectors and clasps, two sets of reeds....each **10 00**

ANGLO-GERMAN CONCERTINAS

(BY LACHENAL & CO., LONDON, ENG.)



No. 75

No. 75—20 keys, mahogany case, in wooden box.....each **$13 00**

" **79**—20 " rosewood " " steel reeds..... " **18 50**

" **78**—30 " " " " ..... " **27 00**

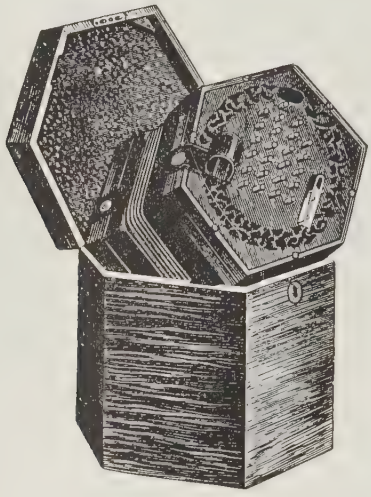
WE REPAIR ALL MAKES OF CONCERTINAS

CONCERTINAS

GENUINE ENGLISH CONCERTINAS

(BY LACHENAL & CO., LONDON)

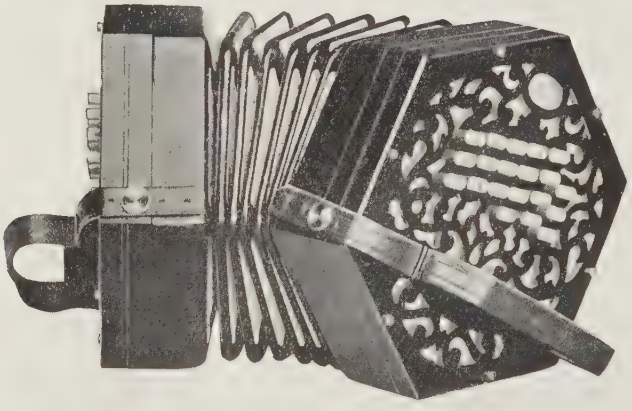
COMPASS 3⅜ OCTAVES FROM G BELOW TO 2nd C ABOVE STAFF



No. 83

No. 83—48 keys, mahogany, double action, screwed notes, in Deal, paper covered case.....each **$23 50**
" **84**—48 " rosewood, " " superior tone and finish, in fine mahongany case, plush lined.....each **32 50**
" **85**—48 keys, rosewood, double action, screwed notes, extra fine tone and finish, 5 fold bellows, in elegant rosewood case, plush lined.....each **45 00**

LACHENAL'S PATENT DUET CONCERTINA



No. 87

No. 87—Rosewood case, 39 keys, yellow metal reeds, mahogany box.....each **$33 00**

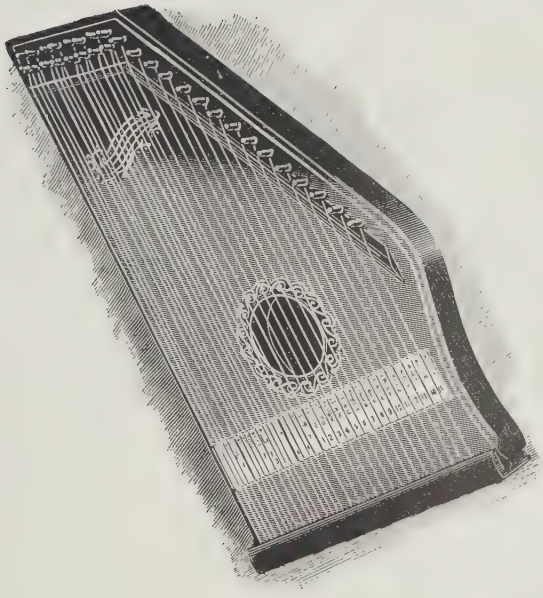
This instrument possesses advantages unattained in any other single musical instrument. It has a separate scale on each side, so that a melody can be played on either; thus the air can be entirely played on the right hand, leaving the left hand at liberty to play the accompaniment similar to the pianoforte. Every instrument is double action, sounding the same note either pressing or drawing. The scale is simply arranged having the name of each natural note engraved on the front, the flats and sharps being left plain white; thus with the aid of the instruction book any person can quickly master the instrument.

CONCERTINA INSTRUCTION BOOKS

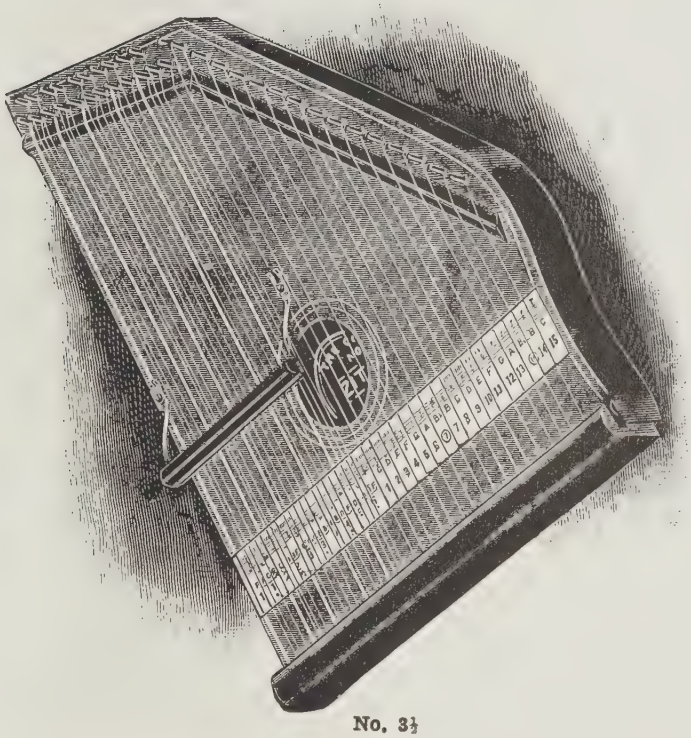
No. 2—Alsepti's Modern English Concertina Method, Part I.....each **$0 50**
" **1**—Roylance's Anglo-German Concertina Instruction Book..... " **50**

WE REPAIR ALL MAKES OF CONCERTINAS

COLUMBIA ZITHERS



No. 2



No. 3½

IN CARDBOARD BOXES

No. 2 —Ebonized finish, ornamented arm rest over hitch pins, 31 strings, 4 groups of chords.....each **$4 50**
" **2¼**— " " " " " " 31 " 4 " " large size.. " **5 00**
" **2½**— " " handsomely decorated, 34 strings, 4 groups of chords, ornamented arm rest over hitch pins.....each **5 75**
" **3½**—Ebonized finish, handsomely decorated, piano polish, arm rest over hitch pins, 41 strings, 5 chords, with damper.....each **6 50**

Instruction Book, Tuning Key, Musical Rack and Ring with each instrument.

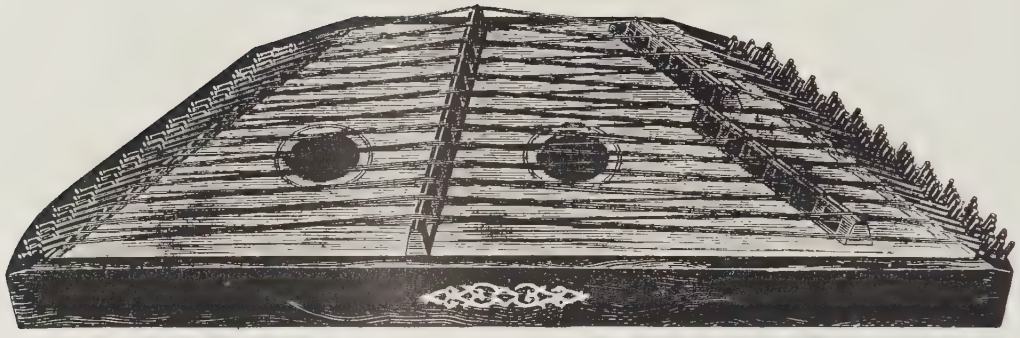
COLUMBIA ZITHER STRINGS

Single strings, silvered steel wire, any letter.....each **$0 10**
" wound on best quality steel wire, any letter..... " **15**
No. 2 —Complete set for No. 2 Columbia Zither.....per set **2 00**
" **2¼**— " " " 2¼ " " ..... " **2 00**
" **2½**— " " " 2½ " " ..... " **2 25**
" **3½**— " " " 3½ " " ..... " **3 50**

COLUMBIA ZITHER INSTRUCTORS

Columbia Zither Instructors for No. 2, 2¼, 2½, 3½. State number of Instrument when ordering.....each **$0 25**

DULCIMERS



No. 1

No. 1—Finely finished imitation rosewood, can be perfectly tuned in all keys, chromatic scale.....each **$38 00**

DULCIMER TRIMMINGS

TUNING HAMMERS

No. 4—Maple handle, square hole.....each **$0 75**
" **5**— " oblong " ..... " **75**

BEATERS

No. 6—Flexible handles, felt covered heads.....per pair **$0 65**

TUNING PINS

No. 7—Blued steel, square heads.....per doz. **$1 50**
" **8**— " oblong " ..... " **1 50**

INSTRUCTORS

No. 10—Paper cover Instruction Book..... **$0 50**

WIRE

No. 89—Steel Wire, best quality, in ¼-lb. coils only.....per lb. **$2 50**

"PREMIER" BASS DRUMS

Re-inforced Shell with Patent Adjustable Ears. They Must not be Compared with the Ordinary Drums Usually Offered

REGULATION MODEL

Nos. 1-77

Best Selected Veneers and Lining in Shells, very Durable and Finely Finished. Maple Hoops, Italian Hemp Cord with Stick and Carriage Complete

Give Number from this Column for Bird's-Eye Maple Shell.	Give Number from this Column for Mahogany Shell.							
No. 71	**No. 1**	24 inch shell,	10 inches high,	2 calfskin heads	.....	each	**$22 50**
" **72**	" **2**	26 "	11 "	2 "	.....	"	**23 50**
" **73**	" **3**	28 "	12 "	2 "	.....	"	**25 00**
" **74**	" **4**	30 "	12 "	2 "	.....	"	**27 00**
" **75**	" **5**	32 "	12 "	2 "	.....	"	**30 00**
" **76**	" **6**	34 "	12 "	2 "	.....	"	**32 50**
" **77**	" **7**	36 "	12 "	2 "	.....	"	**36 00**

The patent adjustable Drum Ear with which our drums are equipped, is the strongest and best brace made, no stitches to rip; cannot give way, as the leather is securely encased in a steel sleeve and can be removed from the drum when overhauling and replaced in an instant without unstringing the rope.

DRUM REPAIRING A SPECIALTY

MILITARY PATTERN BASS DRUMS

No. 832

No. 632—Bass Drum 32 inch head, Military Pattern, 18 inch rosewood veneered shell, ebonized hoops, two specially selected first quality calf heads, finest quality Italian hemp rope, and patent adjustable drum ears, complete with extra heavy leather carriage strap and chamois covered drum stick.....each **$38 50**

" **732**—Same as No. 632, only ebonized hoops with red stripe, holes bored through for rope; extra quality, white buff leather tighteners and carriage strap with stick.....each **50 00**

" **832**—Same as No. 732, only hand painted similar to cut with Royal Arms, etc., and band inscription; most artistically finished.....each **73 50**

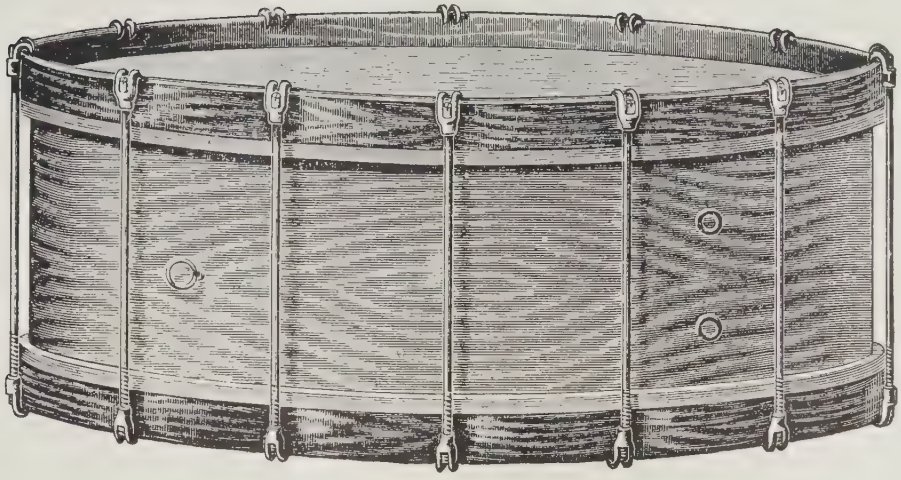
WILLIAMS DANDY FINE

For whitening all articles of buckskin or buff leather and canvas. (See page 130.)

We will gladly furnish Estimates for the Painting and Decorating of Drums

Bass Drums

PRUSSIAN TYPE



Nos. 12-715

Best Selected Bird's-Eye Maple or Mahogany Veneered Shells, very Durable and Finely Finished, Maple Hoops, White Metal Plated Hooks and Steel Rods, with Stick and Carriage Complete

Give Number from this Column for Bird's-Eye Maple Shell.	Give Number from this Column for Mahogany Shell.		
No. 712	No. 12	30 inch shell, 2 calfskin heads.....each	$26 00
" 713	" 13	32 " 2 " ..... "	29 50
" 714	" 14	34 " 2 " ..... "	33 00
" 715	" 15	36 " 2 " ..... "	35 00

Nos. 16-23

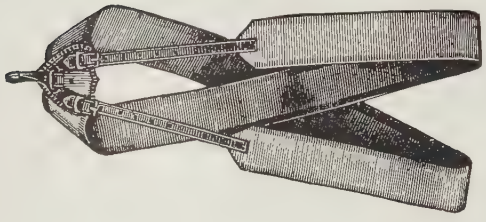
Polished Brass or Nickel Plated Shell, Maple Hoops, White Metal Plated Hooks and Steel Rods, with Stick and Carriage Complete

Give Number from this Column for Nickel Plated Shell.	Give Number from this Column for Brass Shell.		Nickel Plated Shell, Each.	Brass Shell Each
No. 20	No. 16	30-inch shell, 2 calfskin heads.....	$32 00	$26 50
21	17	32 " 2 "	36 00	30 00
22	18	34 " 2 "	37 00	32 00
23	19	36 " 2 "	40 00	35 00

DRUM REPAIRING A SPECIALTY

DRUM FURNISHINGS

BASS DRUM CARRIAGE



Nos. 1, 2

No. 1—Web, regulation 2 inches wide, with snap hook.....each **$0 75**
" **2**—Leather, 2 inches wide, with snap hook..... " **1 35**

BASS DRUMMERS' APRONS

No. 40—Brown sheepskin, with straps and buckles.....each **$9 50**
" **42**—White buff " " ..... " **22 00**

BASS DRUM ROPE

No. 3

No. 3—In sets for 1 drum, extra quality.....each **$0 90**

When Ordering, State Size of Drum

BASS DRUM HOOPS

No. 44—Flesh Hoops maple, best quality, (state diameter of shell when ordering).....pair **$0 55**
" **46**—Outer or Top Hoop, ebonized maple, best quality (state diameter of shell when ordering)..... " **2 35**

DRUM FURNISHINGS

BASS DRUM STICKS

No. 4

No. 6

No. 6½

No. 6¾

No. 5	—Hickory Stick, ball not covered	each	**$0 50**
" **4**	— " chamois covered ball	"	**60**
" **3**	—Leather covered, cork head, cane handle, 1 brass cap	"	**75**
" **5¼**	—Hickory stick, ball of felt washers	"	**1 10**
" **6½**	—Bamboo handle, with chamois head strap for wrist	"	**1 30**
" **6**	—Improved felt ball, rosewood stick, nickel caps	"	**2 15**
" **6¾**	—Rock maple handle, felt ball, covered with lamb's wool, light in weight	"	**2 15**

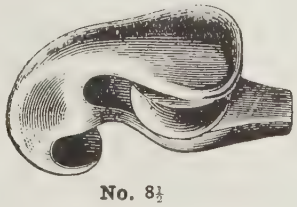
BASS DRUM RODS

No. 7

No. 7—Iron, 12 inch, white plated ..... each **$0 35**

BASS DRUM HOOKS

No. 8



No. 8½

No. 8	—Iron, tinned	dozen	**$0 30**
" **8½**	— " with rollers	"	**2 60**
" **35**	—Double Hook for rods, brass	"	**80**
" **37**	— " " nickel plated	"	**1 30**

DRUM FURNISHINGS

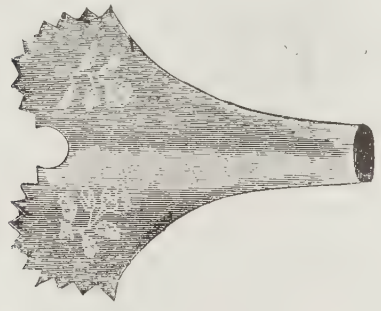
FOR BASS DRUMS

CALFSKIN BASS DRUM HEADS

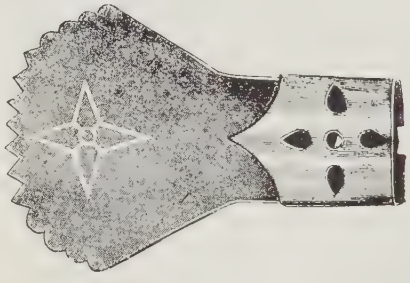
Superior Quality

No. 128—28 inch for 24 inch drum	each	$4 00
" **130**—30 " 26 "	"	4 50
" **132**—32 " 28 "	"	5 00
" **134**—34 " 30 "	"	5 50
" **136**—36 " 32 "	"	6 25
" **138**—38 " 34 "	"	7 50
" **140**—40 " 36 "	"	8 50

LEATHERS OR EARS



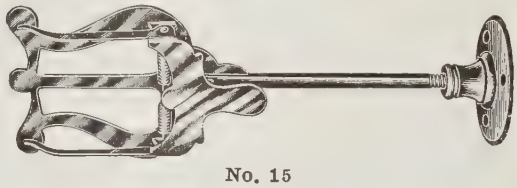
No. 10



No. 10½

No. 10—Thick leather, embossed	per dozen	$0 90
" **10½**— " patent metal rim, for bass or snare drums	"	2 25

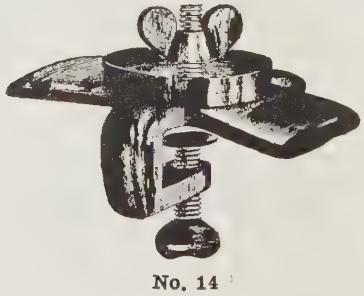
BASS DRUM MUSIC RACKS



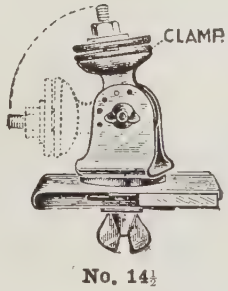
No. 15

No. 15—Brass, with screw plate, rack removable	each	$0 40
" **16**—Nickel plated, with screw plate, rack removable	"	70
" **12**—Brass, Burt's patent	"	2 10
" **13**—Nickel plated, Burt's patent	"	3 25

CYMBAL ATTACHMENTS



No. 14



No. 14½

No. 14—Brass, hand made, highly finished	each	$1 35
" **14½**—Burt's patent	"	2 15

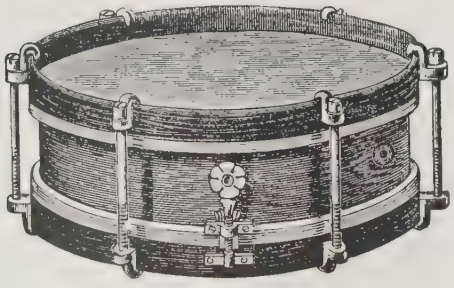
CYMBAL BEATER

No. 88—Brass ring, with hardwood handle	each	$0 90

SNARE DRUMS

FOR BOYS

12 INCH—MILITARY MODEL—FINELY MADE



No. 6

WITH EBONIZED STICKS

No. 6—12 x 3 inches, strong maple hoops, finely finished mahogany shell, strong thumbscrew rods, one calfskin, one sheepskin head, waterproof snares, long snare strainer, good tone..... $4 50
" **3**—14 x 4 inches, otherwise same as No. 6..... 6 50

REGULATION MODEL

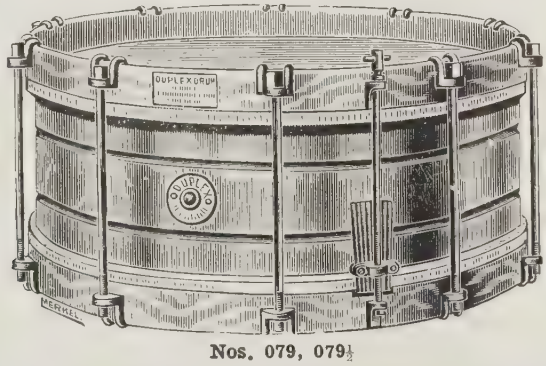
Nos. 1, 2

WITH 2 CALFSKIN HEADS, STICKS AND CARRIAGE

No. 1—14 x 8 inches, bird's-eye maple shell, good snares and snare strainer..... $10 00
" **2**—16 x 10 inches, mahogany shell, maple hoops, good snares and snare strainer..... 11 50

DUPLEX MFG. CO'S IMPROVED PRUSSIAN MODEL

LIGHT AND DURABLE—THE BEST PRUSSIAN MODEL SNARE DRUM MADE



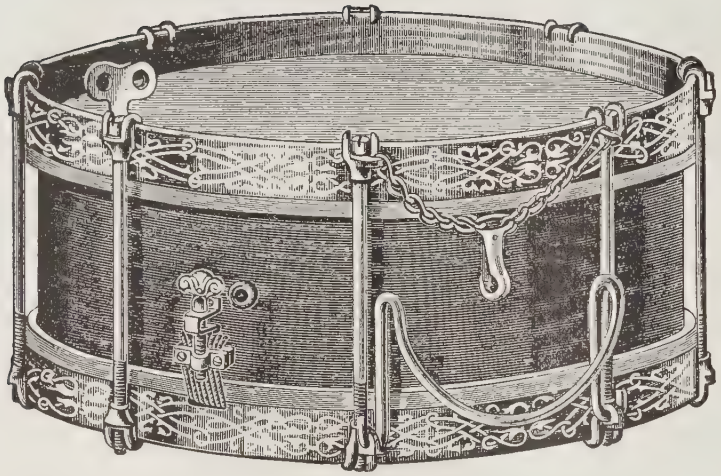
Nos. 079, 079½

WITH 2 JOS. REITZ'S ANGORA HEADS AND WATERPROOF WOVEN SNARES, STICKS AND CARRIAGE

No. 079—16 x 4 inches, finely nickel plated, brass shell..... $15 50
" **079½**—16 x 6 " " " " 17 50

SNARE DRUMS

PRUSSIAN MODEL



Nos. 4, 4½

WITH NARROW METAL SHELLS, 2 CALFSKIN HEADS, STICKS AND CARRIAGE

No. 4½—16 x 4 inches, polished brass shell, decorated maple hoops, new self-locking knee rest and chain carriage..... **$13 00**

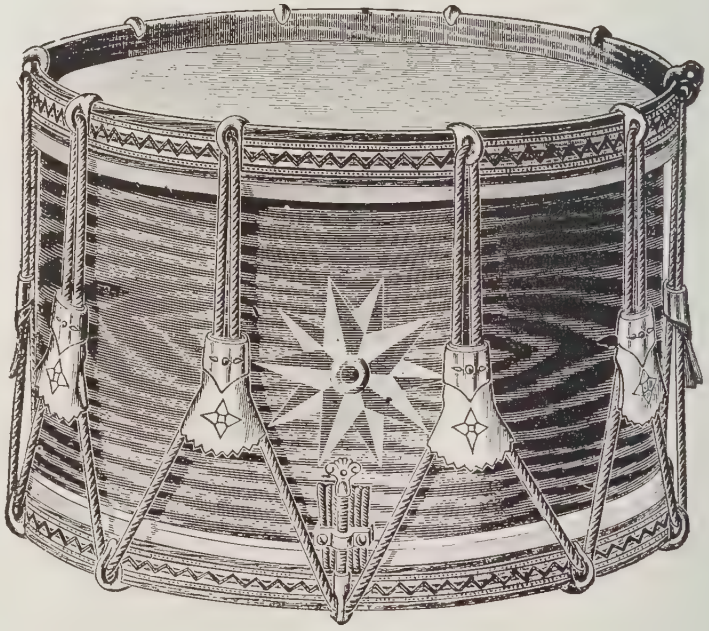
" **4**—16 x 4 inches, nickel plated shell and trimmings, decorated maple hoops, new self-locking knee rest and chain carriage..... **14 00**

REGIMENTAL PATTERN

WITH 2 CALFSKIN HEADS, PATENT METAL BOUND EARS, STICKS AND CARRIAGE

No. 5—16 x 10 inches, triple veneered mahogany shell, strong maple hoops, rosewood finish, improved patent snare strainer..... **$14 00**

" **8**—16 x 10 inches, rosewood veneered shell, polished inlaid star, fancy ornamental hoops, extra quality heads and nickel plated snare strainer..... **18 00**



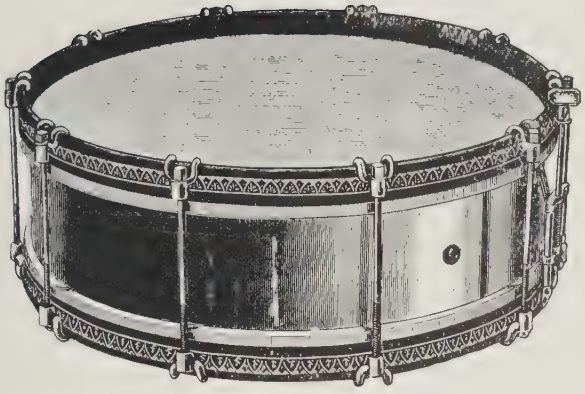
No. 8

NOTE—We will Gladly Furnish Estimates for Decorating our Drums with Crests or Regimental Colors

DRUM REPAIRING A SPECIALTY

SNARE DRUMS

BAND AND ORCHESTRA DRUMS

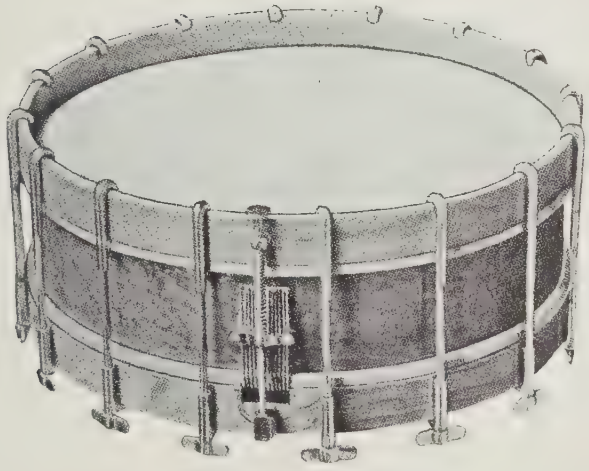


Nos. 9, 10

WITH 2 CALFSKIN HEADS, NICKEL PLATED RODS AND TRIMMINGS, WITH STICKS AND CARRIAGE

No. 10—16 x 4 inches, nickel plated, brass shell.... **$14 50**
" **9**— " rosewood shell..... **14 50**

THUMB SCREW ROD DRUMS



Nos. 80-82

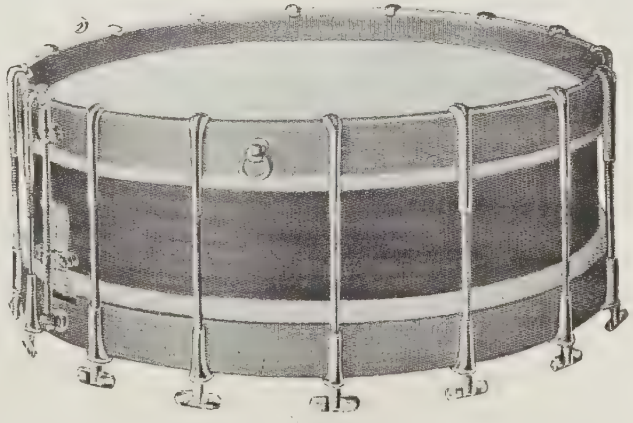
MAPLE OR MAHOGANY SHELLS, HEAVY WHITE MAPLE HOOPS, NICKEL PLATED FITTINGS. FINE CALFHEADS WATERPROOF SNARES, WITH STICKS AND CARRIAGE

No. 80—15 x 4 inch shell, 10 rods.....each **$19 00**
" **82**—15 x 6 " 12 " ..... " **20 00**

LONG PATTERN

SNARE STRAINER

HIGHLY FINISHED



Nos. 84-86

BEST MATERIAL AND WORKMANSHIP

VERY RESPONSIVE, SNAPPY TONE

SOLID MAPLE SHELL, ROSEWOOD VENEERED, AND ROSEWOOD VENEERED HOOPS, NICKEL PLATED FITTINGS, WATERPROOF SNARES, WITH STICKS AND CARRIAGE

ARTIST ORCHESTRA DRUM

No. 86—15 x 3 inch shell, 12 nickel plated rods, Kangaroo heads.....each **$24 00**

"ARTIST" BAND DRUM

No. 84—15 x 6 inch shell, 12 nickel plated rods, calfheads .....each **$25 00**

WILLIAMS "ARTIST" DUPLEX DRUMS

FOR BANDS AND ORCHESTRAS

Nos. 94-96

ARTIST BAND DRUMS

NICKEL PLATED SPRING, BRASS SHELL, MAPLE HOOPS, ROSEWOOD VENEERED, NICKEL PLATED TRIMMINGS, CALFHEADS, WITH STICKS AND CARRIAGE COMPLETE

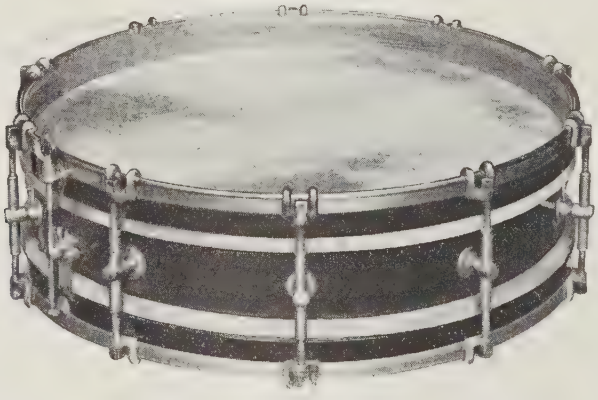
No. 88—14x6 inch shell,	8 steel duplex rods	10 snares	.....	each	**$20 50**
" **90**—15x6 "	10 "	"	.....	"	**24 00**
" **92**—16x6 "	10 "	"	.....	"	**26 50**

ARTIST WOOD SHELL DRUMS

SOLID MAPLE SHELL, ROSEWOOD VENEERED, MAPLE HOOPS ROSEWOOD VENEERED, NICKEL PLATED TRIMMINGS, SELECTED CALFHEADS, WITH STICKS AND CARRIAGE COMPLETE

No. 94—15x6 inch shell,	10 steel duplex rods,	10 snares	.....	each	**$28 00**
" **96**—16x6 "	10 "	"	.....	"	**29 00**

ARTIST ORCHESTRA DRUMS



No. 100

SOLID MAPLE SHELL, ROSEWOOD VENEERED, MAPLE HOOPS ROSEWOOD VENEERED, NATURAL COLOR INSIDE, HIGHLY POLISHED NICKEL PLATED TRIMMINGS, KANGAROO HEADS, WITH STICKS AND CARRIAGE COMPLETE

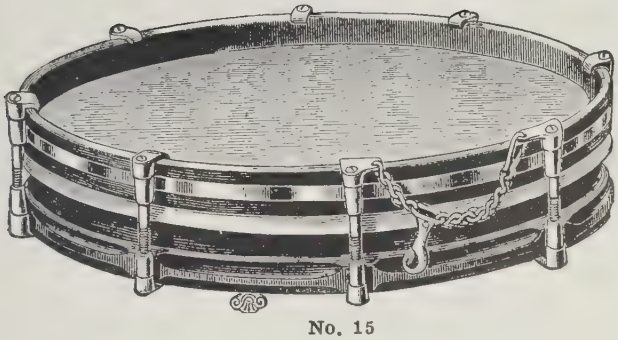
No. 98—15x3 inch shell	10 steel Duplex Rods,	12 waterproof snares	.....	each	**$28 00**
" **100**—15x3 "	10 "	"	12 "	nickel plated spun over hoops	.....	"	**29 00**

NOTE—Nos. 98 and 100 can be supplied in 4 inch shells if desired

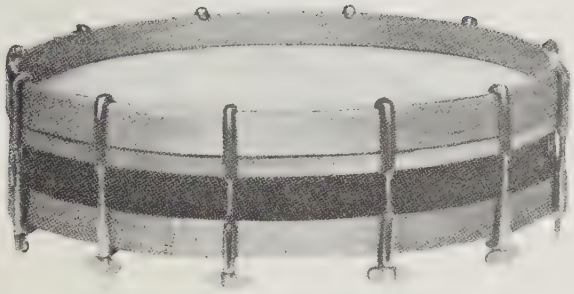
DRUM REPAIRING A SPECIALTY

SNARE DRUMS

SINGLE HEAD SNARE DRUM



No. 15



No. 102

FINE TONE—QUICK RESPONSE—FINELY FINISHED

No. 15—15½ inch, single head, best calfskin, mahogany body, contrasting wood hoop, inlaid with polished German silver band..... **$15 00**

" **102**—14x3 inches, solid maple shell, rosewood veneered, equipped with 10 thumb screw rods, select calfskin head and waterproof woven snares..... **17 00**

TYMPANIES (KETTLE DRUMS)

The Kettles are made from first quality copper, hand hammered and hardened, re-inforced with half round brass hoops soldered on top of Kettles, which makes them very strong and rigid. Steel angle tension hoops carefully brazed. The tension brackets are supported on the inside by a brace which relieves the Kettle from any strain. The metal flesh hoops are carefully fitted and brazed, and plated with tin to insure them against rust. All metal parts excepting the Kettles are nickel plated.

No. 106—24 and 26 inch, with finest quality imported heads, including handsome nickel plated folding stands, and best quality lamb's wool sticks.....per pair **$250 00**

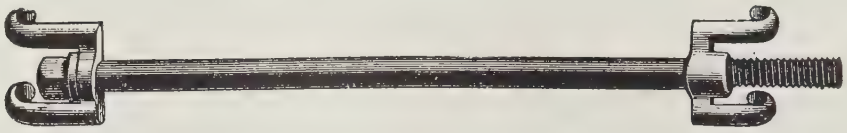
TYMPANY STICKS

No. 59—Hickory handles, lamb's wool, felt ball, best quality.....per pair **$3 00**

DRUM REPAIRING A SPECIALTY

SNARE DRUM FURNISHINGS

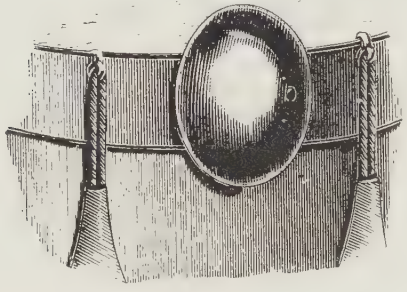
RODS



No. 1

No. 1—White metal plated, 5½ inches long ..... each **$0 25**
" **2**—Same " 7½ " ..... " **25**

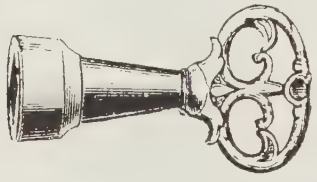
DRUM CYMBALS



No. 3

No. 3—Nickel plated..... each **$1 25**

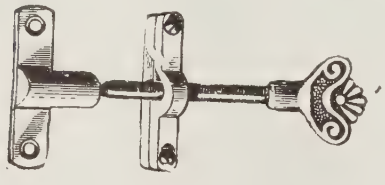
DRUM KEYS



No. 4

No. 4—Brass..... each **$0 20**
" **5**—Nickel plated..... " **30**

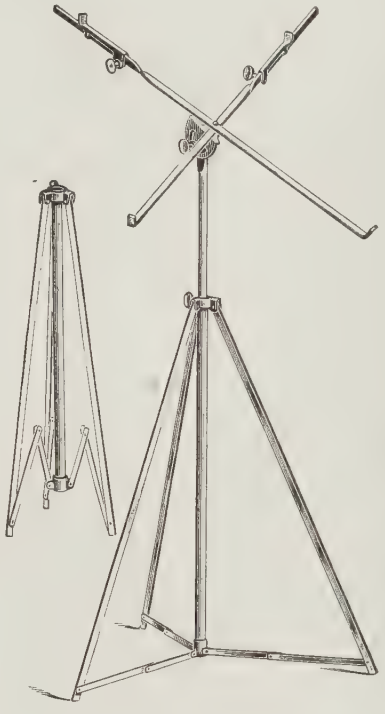
SNARE STRAINER



No. 6

No. 6—Brass, short pattern..... each **$0 35**
" **7**—Nickel plated, short pattern..... " **60**

DRUM STAND



No. 13

Most rigid stand made. Folds compactly and is quickly adjusted. Adjustable to any size up to 18 inches diameter, and adjustable to any angle.

No. 13—Heavy nickel plated finish, highly polished..... **$3 50**

COMBINATION SNARE STRAINER AND MUFFLER

No. 13—Nickel plated, neat and compact..... **$2 50**

FLESH HOOPS

No. 43—For any size snare drum. When ordering state diameter of shell, outside measurement, per pair... **$0 35**

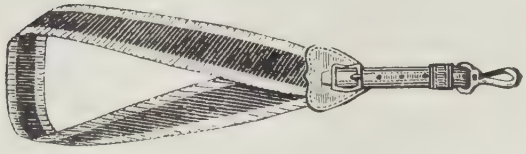
OUTER OR TOP HOOPS (Maple)

No. 45—For any size snare drums; when ordering state diameter of shell, outside measurement, per pair... **$1 35**

DRUM FURNISHINGS

FOR SNARE DRUMS

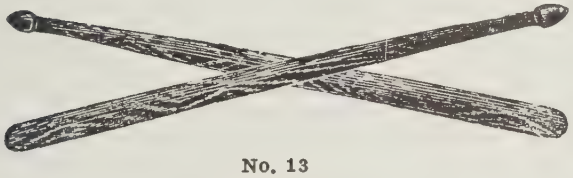
SLINGS OR BELTS



No. 10

No. 8	—Webb, for boys	each	**$0 35**
" **10**	— " regulation 2 inch wide with snap and hook	"	**45**
" **11**	—Leather, russett, very fine, with snap and hook	"	**90**
" **11½**	— " black " " "	"	**90**

SNARE DRUM STICKS

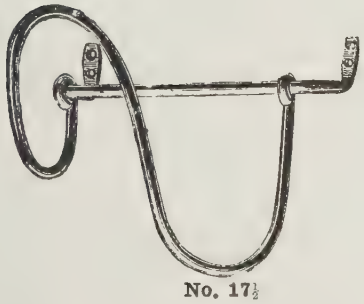


No. 13

No. 16

No. 12	—Rosewood, boys' size	per pair	**$0 45**
" **14**	— " polished, full size	"	**60**
" **100**	—Ebony, extra quality and finish, professional models for orchestra work	"	**90**
" **101**	—Cocoa wood, " " " " "	"	**90**
" **102**	—Cocoabola wood " " " "	"	**90**
" **103**	—Cocoa wood, extra quality and finish, professional model, for band work	"	**90**
" **17**	—Cocoabola, special model for drum corps	"	**1 00**
" **15**	—Ebony, polished, full size	"	**1 65**
" **16**	—Ebony, nickel mounted, full size	"	**2 60**
" **25**	—Snakewood, selected quality " " "	"	

DRUM LEG REST



No. 17½

No. 17½	—Nickel plated, heavy metal	**$0 70**
" **18½**	— " short model	**35**

DRUM CARRIAGE HOOK

No. 18½

CALFSKIN SNARE DRUM HEADS

No. 118	—18 inch head for 14 inch drum,	each	**$1 50**
" **119**	—19 " " 15 " "	"	**1 75**
" **120**	—20 " " 16 " "	"	**2 00**
" **122**	—22 " " 18 " "	"	**2 25**

JOS. RODGERS, JR., "WARRANTED" HEADS

No. 218	—18 inch head for 14 inch drum,	each	**$2 35**
" **219**	—19 " " 15 " "	"	**2 50**
" **220**	—20 " " 16 " "	"	**2 75**

EXTRA WHITE HEADS

No. 320	—20 inch head for 16 inch drum,	each	**$2 40**

JOS. REITZ'S ANGORA WARRANTED HEADS

No. 418	—18 inch head for 14 inch drum	each	**$1 75**
" **420**	—20 " " 16 "	"	**2 00**

SLUNK HEADS

No. 619	—19 inch head for 15 inch drum extra thin slunk	each	**$1 75**
" **620**	—20 " " 16 " " "	"	**2 00**

TRANSPARENT LLAMA HEADS

No. 719	—19 inch transparent Llama	each	**$2 75**

JOS. REITZ'S KANGAROO WARRANTED HEADS

No. 520	—20 inch head for 16 inch drum	each	**$3 85**

DRUM FURNISHINGS

FOR SNARE DRUMS

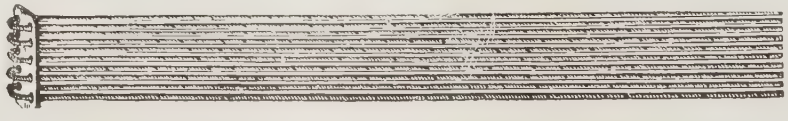
SNARE DRUM MUSIC RACKS

Nos. 19, 20

Nos. 22, 23—BURT'S PATENT

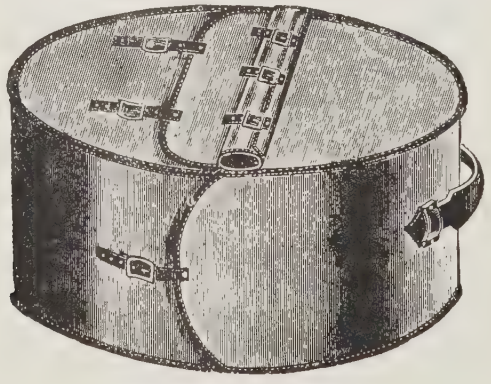
No. 19	—Brass, with socket to screw on drum	each	$0 50
" 20	—Nickel " " " "	"	75
" 22	—Brass, to fasten on coat and fold down when not in use, Burt's patent	"	3 10
" 23	—Nickel plated, to fasten on coat and fold down when not in use, Burt's patent	"	3 60

DRUM SNARES



No. 25	—Gut, medium, in coils, 20 feet, enough for 12 snares for 16 inch drum	each	$0 70
" 26	— " large, usual size for snare drums, 20 feet	"	1 00
" 27	—Medium, in sets of 8, for 16 inch drums	set	90
" 50	—Waterproof woven drum snares, Duplex patent, set of 12	"	90
" 52	—" Artist " coiled steel wire, woven in sets of 12	"	3 00

BAGS AND CASES FOR SNARE DRUMS



No. 30

No. 29	—Canvas bag, slate color	each	$2 00
" 32	—Rubber bag, best quality with draw strings	"	3 00
" 30	—Canvas case, flannel lined, leather bound edges	"	6 00
" 31	—Leather case, hand sewed	"	15 00

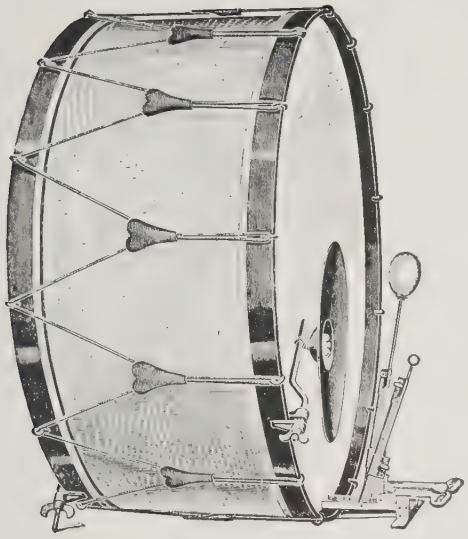
When Ordering Bags or Cases give Outside Measurements of Drum for which it is wanted

DRUMMERS' APRONS

No. 53	—Thigh apron, for side drummer, brown or black	each	$5 00
" 54	— " " " buff	"	7 00

DRUM FURNISHINGS

DRUM AND CYMBAL BEATERS



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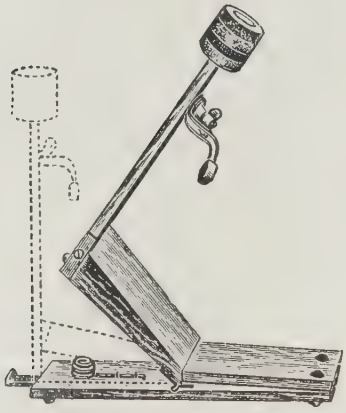
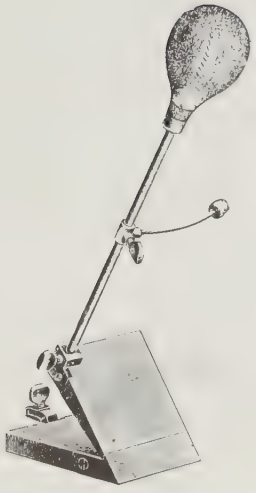


No. 12



No 11

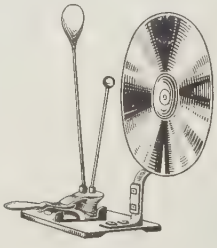
No. 58—Simplex double action drum and cymbal beater, strikes drum and cymbal separately or together as desired; complete with cymbal holder.....each **$6 50**

" **10**—Model drum and cymbal beater, operates drum or cymbal separately or together, adjustable to any height, stroke and position; folds in a space 18x5x3½ inches, weight 3 pounds.....each **7 00**

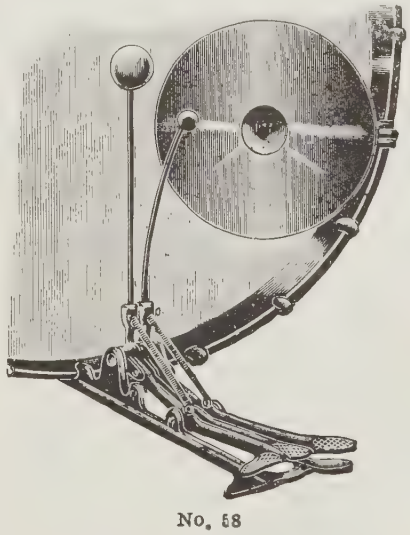
" **11**—Presto pedal, simple, durable, rapid, compact, portable, finished in white nickel, complete with steel pointed spurs and cymbal holder.....each **8 00**

" **12**—Acme pedal, a model of simplicity, light in weight, may be instantly attached to any bass drum, strong spring hinge, which will respond to the fastest tempos, felt beater.....each **9 00**

No. 56



No. 62.



No. 58

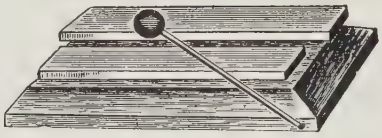
No. 60—Premier pedal; this pedal is especially adopted for moving picture shows and variety houses; single action, can be operated from either front or side; easily attached to drum and very light for carrying purposes; aluminum finish.....each **$10 00**

" **62**—Hercules Drum and Cymbal Beater, specially adapted for Theatres and all heavy work. The castings are all very strongly made, nicely finished, set on oak board, very light, quick action, best beater on the market for a heavy climax.....each **10 50**

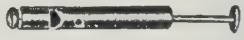
" **56**—Peerless piano action bass drum and cymbal beater, adjustable in every detail, instantly attached to any size drum, all parts are phosphor bronze and cold rolled steel, heavily nickel plated and beautifully polished; ball is solid piano hammer felt.....each **16 50**

DRUMMERS' TRAPS

No. 3



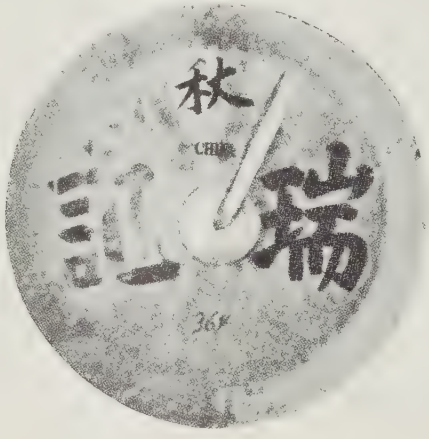
No. 48



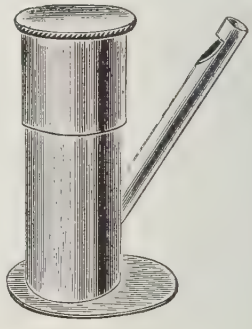
No. 9

No. 48	—Anvil, heavy, mounted with rubber on wooden base	each	**$3 40**
" **61**	—Auto Horn	"	**6 00**
" **3**	—Baby Cry, bamboo reed	"	**95**
" **4**	—Bantam Rooster Crow, bamboo reed	"	**95**
" **49**	—Bicycle Bell	"	**80**
" **9**	—Bob White (quail) and Whip-poor-Will, metal	"	**1 85**

No. 23



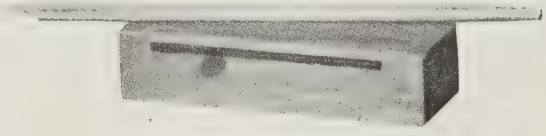
No. 58



No. 11

No. 11	—Canary Bird Whistle	each	**$1 75**
" **23**	—Castanets, Spanish, boxwood, two pairs on handle	"	**3 25**
" **29**	— " " " " on each end	"	**5 50**
" **50**	—Chain Rattle	"	**1 25**
" **58**	—Chinese Crash Cymbal, 18 inches, single cymbal price	"	**11 00**

No. 59



No. 60

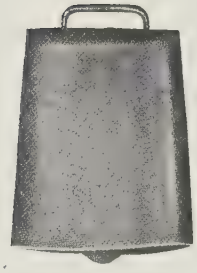
No. 35

No. 35	—Chinese Gong, warranted genuine, 14½ inches	each	**$7 00**
" **59**	— " Drum or Tom Tom	"	**3 50**
" **60**	— " Wood Drum	"	**1 75**
" **18**	—Clog Mallets, with metal jingles	per pair	**1 25**

SEE OUR LIST OF "ARTIST" DUPLEX DRUMS

DRUMMERS' TRAPS

No. 8



No. 51

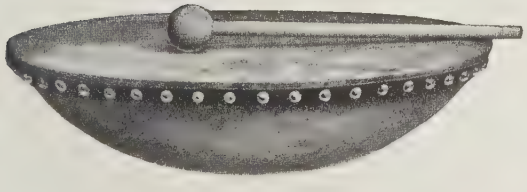
No. 43

No. 51	—Cow Bell	each	**$2 25**
" **1**	—Cricket whistle, nickel plated	"	**35**
" **52**	—Crow Call	"	**1 75**
" **8**	—Cuckoo, producing any of the major or minor thirds, simply by changing rings	"	**2 75**
" **43**	—Dog Bark, Can with rosined string, extra loud	"	**1 75**
" **53**	—Donkey Bray	"	**35**

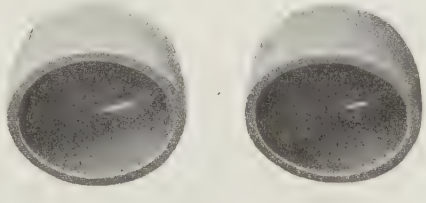
No. 25

No. 57

No. 57	—Drum Spurs or Spikes, full nickel plated	per pair	**$1 15**
" **45**	—Duck Call, extra loud	each	**1 00**
" **6**	— " Quack, rosewood, nickel plated trimmings	"	**1 00**
" **25**	—Dung-Hill Rooster Crow	"	**1 00**



No. 38



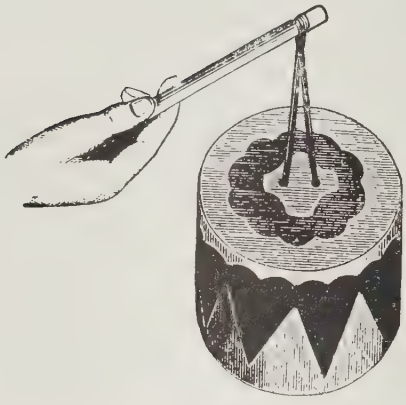
No. 34

No. 40	-Fog Horn	each	**$3 00**
" **7**	—Hen Cackle, bamboo reed	"	**1 35**
" **21**	— " " tin	"	**1 00**
" **34**	—Horse Hoof Imitations, and cocoa nuts	per pair	**1 75**
" **38**	—Indian Drum Tom Tomg	each	**4 75**
" **28**	—Jaybird	"	**90**

HIGHEST GRADES OF SNARE DRUM HEADS. **(See List.)**

DRUMMERS' TRAPS

No. 39



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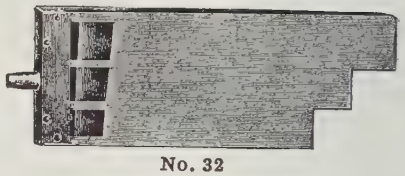
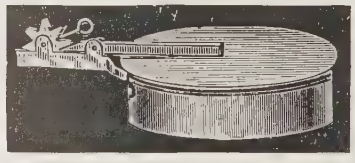


No. 32

No. 32	—Locomotive Triple Whistle	each	**$4 40**
" **36**	— " Whistle, extra loud, solid metal, nickel plated	"	**1 50**
" **13**	—Locust or Frog	"	**1 20**
" **39**	—Midway Musette, 17 inches, imported Chinese	"	**2 15**
" **12**	—Mocking Bird Whistle	"	**25**
" **54**	—Nightingale Whistle	"	**2 75**

No. 17

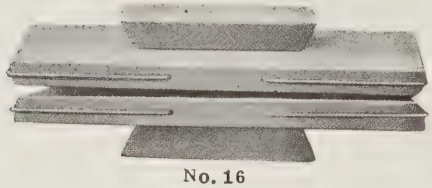
No. 10



No. 46

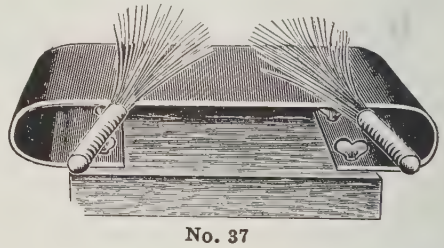
No. 9

No. 47	—Peacock Bird Whistle	each	**$0 60**
" **17**	—Police Rattle, hard wood	"	**2 35**
" **2**	— " Whistle, very shrill and powerful, horn	"	**60**
" **46**	—Pond Frog, the most useful trap	"	**60**
" **10**	—Pop Gun, self-loading, solid metal, nickel plated	"	**2 60**
" **109**	—Britannia metal, medium size	"	**15**
" **110**	— " " larger size	"	**20**



No. 16

No. 26



No. 37

No. 37	—Railway Train, imitations	each	**5 00**
" **26**	—Robin Redbreast	"	**1 30**
" **16**	—Sand Jig Imitators. Made so sand paper can be changed in a moment	"	**1 35**
" **55**	—School Bells	"	**1 85**

PROFESSIONAL SNARE DRUM STICKS

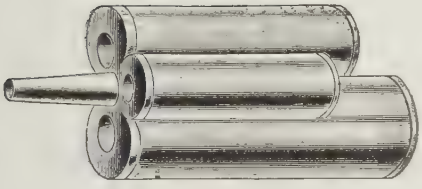
DRUMMERS' TRAPS

No. 33

No. 24

No. 15

No. 5—Shanghai Rooster Crow, bamboo reed ..... each		**$0 90**
" **15**—Slap Sticks or Whip, very loud and easy to work with one hand ..... "		**1 20**
" **24**—Sleigh Bells, on heavy tempered brass wire in hardwood handle ..... "		**1 75**
" **33**— " " per strap of 24 ..... "		**4 50**

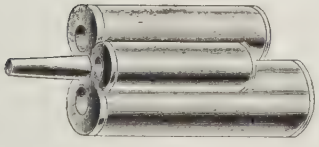


No. 14

No. 31

No. 39

No. 31—Slide Whistle, metal, nickel plated ..... each		**$1 75**
" **14**—Steamboat Whistle, metal ..... "		**2 90**
" **30**— " " extra loud, deep tone, pedal "F," wood ..... "		**4 25**
" **20**—Toad ..... "		**75**



No. 27

No. 19

No. 56

No. 19—Tree Toad ..... each		**$0 75**
" **27**—Tugboat Whistle ..... "		**2 25**
" **44**—Turkey Call, extra loud ..... "		**1 30**
" **56**—Wind Whistle (cyclone) ..... "		**65**

"ARTIST" DUPLEX DRUMS ARE USED BY ALL PROFESSIONALS

DOUBLE BASS VIOLS

SUPERIOR MODELS

BEST QUALITY PATENT HEADS. PURFLING INLAID EDGE. OIL FINISH

HALF SIZE

No. 4—Flat back, 4 strings, dark brown color, good tone..... **$42 00**

THREE-QUARTER SIZE

No. 5—Flat back, 4 strings, dark brown color **$45 00**

" **15**—Swelled back, 4 strings, dark brown color, good tone..... **72 00**

" **16**—Swelled back of flamed maple, 4 strings, ebony fingerboard, extra quality patent heads, superior tone and finish for professional use..... **100 00**

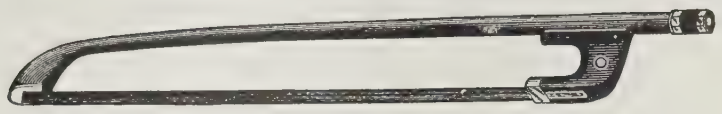
PRICES INCLUDE BOWS

NOTE.—Genuine Old Basses usually in stock· prices and description sent on request.

Double Basses are not warranted against checking and warping.

DOUBLE BASS FURNISHINGS

DOUBLE BASS BOWS



Nos. 27, 28, 29, 30

No. 50

No.	26	—Beechwood, brown, imitation ebony frog	each $1 50
"	27	—" " " " better	" 2 50
"	28	—Brazil wood, ebony frog, good quality	" 3 50
"	29	—" " " German silver button	" 4 00
"	30	—" " " " " pearl slide	" 5 50
"	50	—Pernambuco wood, French model ebony frog, German silver lined, pearl slide	" 6 00

DOUBLE BASS SOUND POST SETTERS

No.	43	—Iron, best quality	each $0 65

DOUBLE BASS BOW FROG SCREWS

No.	31	—Ebony button, round shape	each $0 45
"	32	—German silver button, octagon shape	" 65

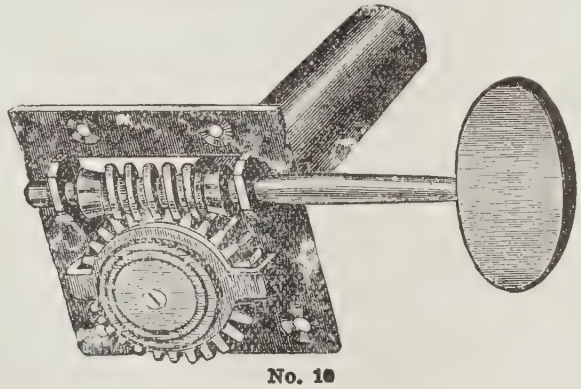
DOUBLE BASS BOW FROGS

No.	33	—Plain, good model	each $1 50
"	34	—Ebony, with pearl slide and eye, German silver ferrules	" 3 00

DOUBLE BASS END PINS

No.	8	—Imitation ebony, brass ferrule with pin	each $1 00
"	9	—Cocoa, with steel rod adjustable to any height	" 1 75

DOUBLE BASS MACHINES



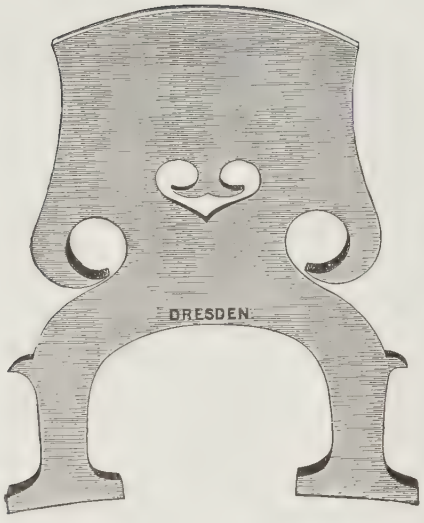
No. 10

No.	10	—Iron plates and screws, good quality, for 4 stringed bass	per set $3 60
"	11	—Brass plates, fine quality, for 4 stringed bass	" 4 50
"	12	—Full brass, Tyrolean model, extra fine	" 9 00

DOUBLE BASS MACHINE PEGS

No.	13	—Maple, good quality	each $0 25
"	14	—Ebony, best quality	" 60

DOUBLE BASS FURNISHINGS



DOUBLE BASS BRIDGES

No. 1	—Good quality, 2 scrolls, for three-quarter size bass. . . .each	**$0 50**
" **2**	—Fine quality, 2 scrolls, Dresden, for three-quarter size bass, each	**65**
" **3**	—Best quality, 3 scrolls, Aubert, for three-quarter size bass, each	**90**
" **3½**	—Best quality, 3 scrolls, Aubert, for full size bass.....each	**1 30**

DOUBLE BASS CARRYING STRAPS

No. 3¾	—Black leather, with loop for end pin.....each	**$3 50**

DOUBLE BASS FINGERBOARDS

No. 4	—Imitation ebony, good quality.....each	**$2 75**
" **5**	—Ebony, finest quality..... "	**6 50**

DOUBLE BASS NECKS

No. 6	—Maple, fine scroll, best quality.....each	**$5 50**
" **7**	— " selected (flamed) finest scroll, best finish and quality..... "	**11 00**

WOOD FOR DOUBLE BASS

TOPS

No. 15	—Spruce tops, best selected, unfinished .....each	**$6 50**

BACKS

No. 16	—Maple backs, selected, good quality.....each	**$6 50**
" **17**	— " flamed, selected, good quality..... "	**10 00**
" **18**	— " " " best quality..... "	**12 00**

RIBS

No. 19	—Maple sides, selected, good quality.....each	**$3 00**
" **20**	— " best selected, flamed wood..... "	**4 50**

BASS BARS

No. 23	—Spruce, for bass bars.....each	**$0 90**

DOUBLE BASS MUTES

No 24	—Maple, ebonized, best quality.....each	**$0 75**
" **25**	—Ebony, best quality..... "	**1 20**

DOUBLE BASS FURNISHINGS

DOUBLE BASS BOW HAIR

No. 35	—Black, best quality	per hank	$0 25
36	—White Russian, best quality	"	30

DOUBLE BASS TAILPIECES

No. 37	—Imitation ebony, pearl eye, for 3 string bass	each	$1 10
" **38**	—" " " 4 "	"	1 20
" **39**	—Ebony, pearl eye, for 3 string bass	"	1 30
" **40**	—" " " 4 "	"	1 50

DOUBLE BASS BAGS

No. 42	—Best quality canvas, full lined, with patent fasteners, well made, very durable	each	$8 00
" **42½**	—" Blue Duck " " " " water proof	"	10 00

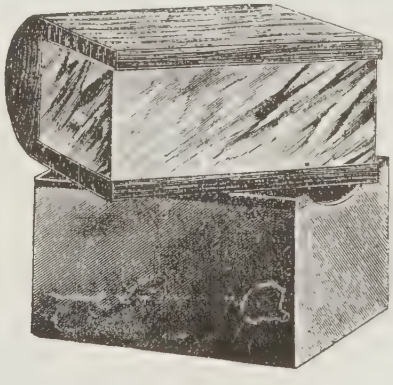
NOTE—When Ordering please state whether for 1/2, 3/4, or Full Size Bass

DOUBLE BASS STRINGS

No. 31	—G or 1st, finest quality German gut	each	$1 00
" **32**	—D or 2nd, " "	"	1 30
" **32½**	—A or 3rd, " "	"	1 70
" **33**	—A or 3rd, silvered wire, spun on finest gut, American make	"	1 80
" **34**	—E or 4th " " " " "	"	2 15

DOUBLE BASS ROSIN

No. 45



No. 46

No. 44	—German, large round cake	each	$0 15
" **45**	—Neapolitan, large squares, extra quality	"	20
" **46**	—Book form, in wood case, large	"	25
" **47**	—Schremser's professional bass rosin, soft for use in cold weather	"	50
" **47½**	—" " " hard, for use in hot weather	"	50
" **54**	—Kohler " "	"	50

EVERY CARE HAS BEEN EXERCISED IN OUR SELECTION OF STRINGS

SUGGESTIONS FOR THE PROPER CARE OF CLARIONETS

FLUTES, PICCOLOS

AND ALL WOOD-WIND INSTRUMENTS

ALL Wood Instruments are liable to split in any climate, even those of highest grade, and made of best seasoned material; but this causalty may be, to a very great extent, avoided by closely following these suggestions.

Should an instrument suddenly check without seeming cause, do not at once conclude that it was never of any account, and that the first thing to be done is to find fault with the party from whom it was purchased, because he or they had not a particle more to do with the calamity than its present owner, and are not one iota more responsible for it. Undoubtedly had the instrument received such attention as is here recommended no accident would have occurred—therefore bear the following suggestions in mind, and prevent future annoyance and loss.

The finest instruments can be quickly ruined by being put away after use without being wiped out.

Every player should possess a wiper made of either worsted or silk, and when through playing, should wipe the instrument dry inside, then apply a small quantity of oil—sweet oil is good—not too much, but just enough to leave a slight gloss in the bore. A very nice way is to have a second wiper for applying the oil, though one can be used for both purposes if the second is not convenient.

Care should be taken not to rock the joints or to strain them in any way when instrument is being put together or taken apart.

Dry the outside of the instrument with a rag or chamois skin, and be careful to wipe the ends of the joints dry

Keep the instrument in as even a temperature as possible. A very warm or very cold room is extremely dangerous, the latter extremely so to ivory mounted instruments.

To a new instrument, or one that has been out of use for some time a little oil should be applied daily for the first five or six days—after which once a week is sufficient—unless it be in a warm, dry climate, or during very warm weather, when twice a week would insure greater safety. Always oil after using, not before.

Never lay an instrument down, after using, upon a cold substance like a marble slab or mantlepiece, nor leave it in a much colder room than the one in which it had just been used, nor go out into a cold temperature without being sure to wipe dry and put into less a warm case. If an instrument has not a regularly made cloth or chamois skin lined case, the joints should each be wrapped separately in a piece of flannel or skin, in addition to placing in the ordinary pasteboard case, before taking out of doors in a low temperature.

Some musicians may advise leaving the wiper in the bore of the instrument when not in use, but this is, without a doubt, a bad practice, as the wiper is often damp and liable to cause a swelling of the instrument which is very likely to result in a split or two.

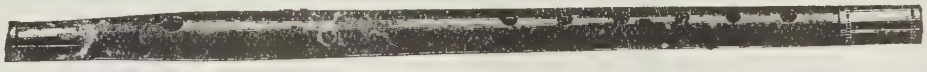
The springs, screws and other bearings should be kept lightly oiled, which can be done very easily with a camel's hair brush. The rings, keys and ferrules may be easily kept bright by occasionally rubbing with a piece of dry chamois skin or flannel.

Shipping these instruments in extremely cold weather is very risky, and should be avoided if possible.

FIFES

Nos. 1, 2

No. 1 —B, Maple, black, no ferrules	each	$0 30
" **1½**—C, " " "	"	30
" **2** —B, " " German silver ferrules	"	40
" **2½**—C, " " " "	"	40

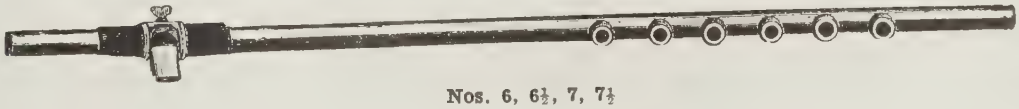


Nos. 3, 4

No. 3 —B, Cocoa, German silver ferrules	each	$1 10
" **3½**—C, " " "	"	1 10
" **4** —B, Ebony, " "	"	1 50
" **4½**—C, " " "	"	1 50

Nos. 5, 5½

No. 5 —B, Ebony, German silver ferrules, 1 key	each	$1 75
" **5½**—C, " " " "	"	1 75



Nos. 6, 6½, 7, 7½

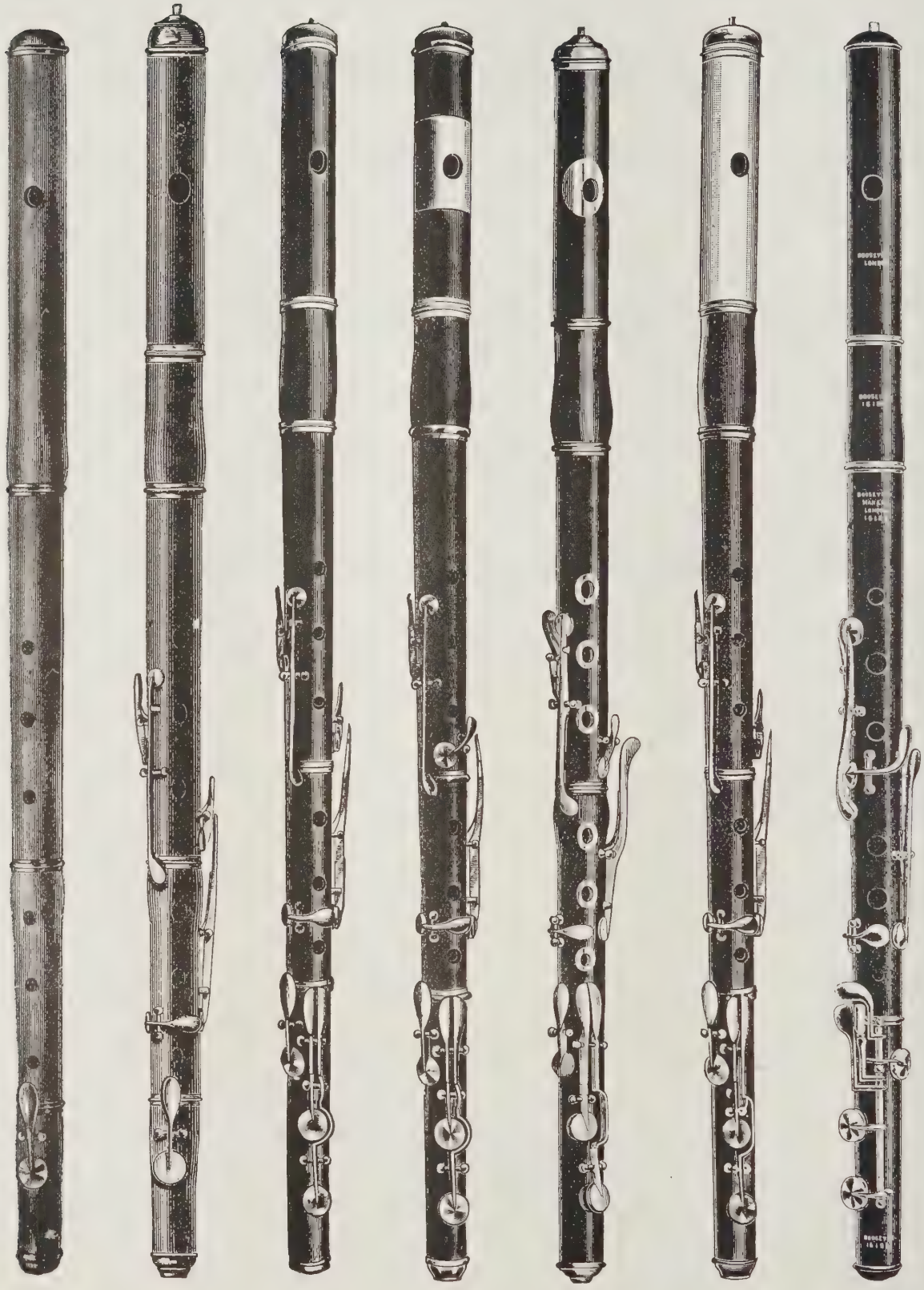
No. 6 —B, Nickel plated, raised finger holes	each	$1 75
" **6½**—C, " " "	"	1 75
" **7** —B, German silver " "	"	2 00
" **7½**—C, " " "	"	2 00

Prices do not include mouthpieces.

FIFE MOUTHPIECES

No. 8 —Britannia, for wood fifes	each	$0 20
" **8½**— " for small metal fifes	"	20

FLUTES



No. 1 No. 7 No. 9 No. 10 No. 11 No. 13 No 162

FLUTES

WITH ONE KEY, IN PASTEBOARD BOX

No. 1—Key of D, cocoa wood, German silver trimmed	each	**$3 50**
" **2**— " " " " " with tuning slide	"	**4 00**

WITH FOUR KEYS, IN PASTEBOARD BOX

No. 3—Key of D, Grenadilla, German silver trimmed with tuning slide	each	**$4 50**
" **4**— " " " " " " " " cork joints	"	**5 00**

WITH SIX KEYS, IN PASTEBOARD BOX

No. 6—Key of D, Grenadilla, German silver trimmed, with tuning slide	each	**$5 50**
" **7**— " " " " " cork joints	"	**6 00**

WITH EIGHT KEYS, IN PASTEBOARD BOX

No. 9—Key of D, Grenadilla, with tuning slide, German silver trimmed, cork joints	each	**$7 00**
" **10**— " " " " " German silver embouchure	"	**8 00**
" **11**— " " " " " " " lip plate and holes	"	**9 50**
" **12**— " " " " " " " head and side joint	"	**10 00**
" **13**— " " " " " Ivorite head	"	**16 00**

MILITARY OR BAND FLUTES

KEY OF E♭

No. 19—Key of E♭, 6 keys, Grenadilla, with tuning slide and German silver trimmings	each	**$7 00**

BOOSEY BAND FLUTES

No. 162—Key of E♭, 8 keys, cocoa wood, with tuning slide, German silver trimmings	each	**$53 00**

FIFE AND DRUM BAND FLUTES

No. 23—B♭ Flute, cocoa wood 4 German silver keys with tuning slide	each	**$2 50**
" **23½**— " " 6 " " " "	"	**3 00**

GENUINE ENGLISH MANUFACTURED LONDON B♭ FLUTES

No. 30—B♭ Flute, cocoa wood, 1 German silver key on pillars	each	**$1 75**
" **31**— " " 4 " " "	"	**3 50**
" **32**— " " 4 " " on blocks with tuning slide	"	**4 50**
" **33**— " " 6 " " " " "	"	**5 50**

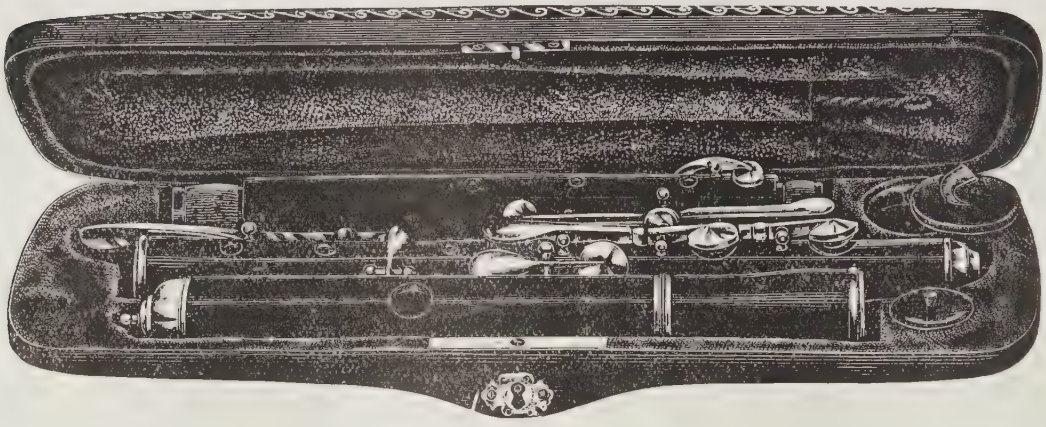
KEY OF F

No. 5—Key of F, 4 keys, cocoa wood, cork joints, tuning slide, German silver trimmed	each	**$3 50**
" **8**— " 6 " Grenadilla " " " "	"	**4 50**

EVERY FLUTE IS EXAMINED AND TESTED BY OUR EXPERT BEFORE SHIPMENT

FLUTES

CONCERT FLUTES



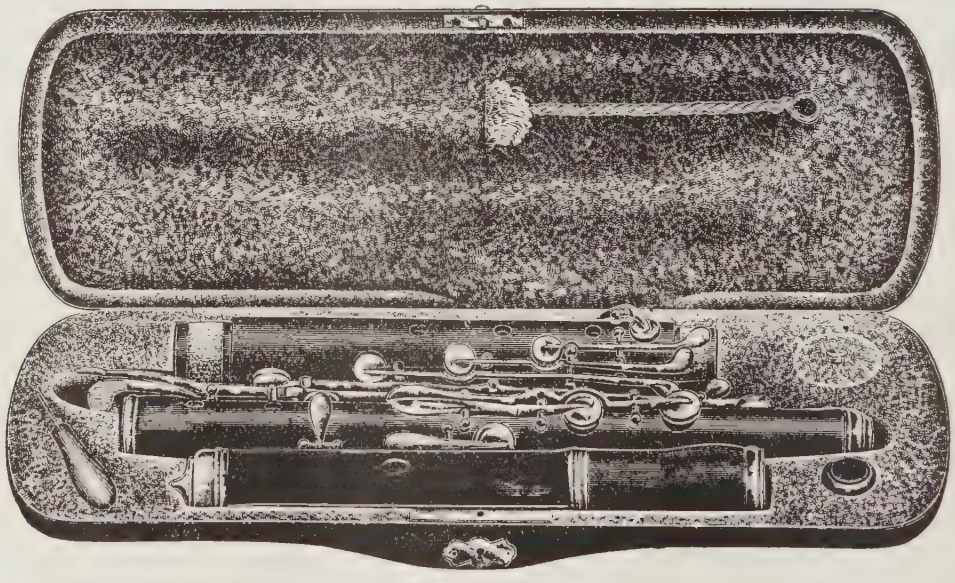
No. 14

KEY OF D

IN MOROCCO COVERED, VELVET LINED CASE, WITH FLUTE SWAB, SCREW DRIVER AND GREASE BOX

(FINE IMITATION MEYER)

No. 14—Grenadilla, 8 keys, German silver, trimmed, with tuning slide.....each **$12 00**
" **115**— " " " " " " " Ivorite head..... " **20 00**
" **116** " 10 keys " " " " " ..... " **15 00**
" **117**— " " " " " " " Ivorite head..... " **28 00**



No. 18

KEY OF D

EXTRA QUALITY, IN MOROCCO COVERED, VELVET LINED CASE, WITH FLUTE SWAB, SCREW DRIVER AND GREASE BOX

No. 18—Grenadilla, 13 keys, cork joints, German silver trimmed, with tuning slide.....each **$23 00**

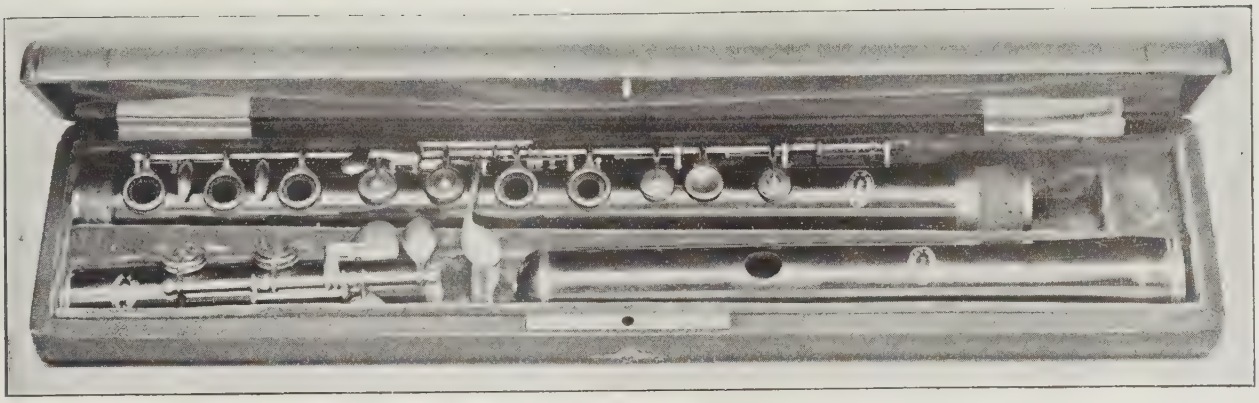
FLUTE REPAIRING IN ALL ITS BRANCHES BY EXPERT WORKMEN

FLUTES

BOEHM SYSTEM

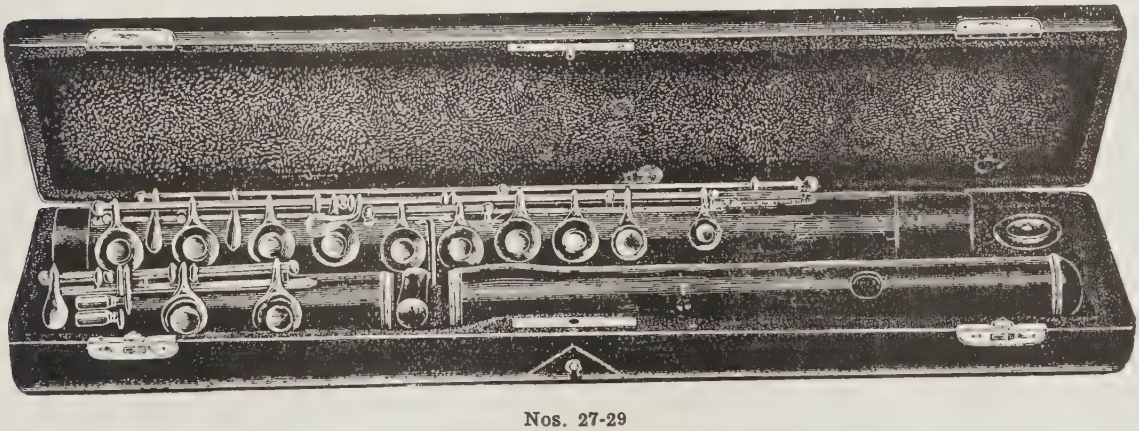
BY D. NOBLET FILS, FRANCE

HIGH PITCH



No. 20

No. 20 —Grenadilla, German silver, conical bore keys, in fine case.....each **$60 00**
" **20½**—Special metal, silver plated, in fine case..... " **102 00**



Nos. 27-29

LE BLANC CYLINDER FLUTE

WITH OPEN OR CLOSED G SHARP KEY

No. 27—Grenadilla wood, with German silver keys and trimmings, in fitted case, high pitch.....each **$100 00**
" **29**— " " " " " low pitch..... " **100 00**

BOEHM SYSTEM FLUTES

No. 225 No. 307 No. 181

CARL SCHREIBER

WITH PATENT G SHARP MECHANISM

The unequalled fame gained by the Carl Schreiber flute among the world's greatest flutists prompted our assuming the Canadian agency for this instrument.

With its improved G sharp mechanism the performer can instantly adjust so as to play with either **open or closed G sharp key.** The tone is perfect in quality and perfectly true in scale, and workmanship and finish are unsurpassed.

LOW PITCH

No. 225—Grenadilla wood, with German silver keys, in fine leather covered case, velvet lined..... **$145 00**

" **226**—Grenadilla wood, with sterling silver keys..... **217 00**

" **227**—Ebonite " " " **240 00**

RUDALL CARTE & CO., LONDON, ENG.

BOEHM SYSTEM FLUTES—LOW PITCH

This is the earliest established form of the modern Flute. It was patented in England and France by Messrs. Rudall & Rose, as this firm was then styled, in 1847. It was made with either an open or closed G sharp key. The open key is the original form and is generally preferred. The closed one has been made to accommodate players on the old flute, from which this system is the most removed in fingering.

No. 307—Cocus wood, with German silver keys, in fine leather covered case, velvet lined..... **$140 00**

" **300**—Cocus wood, with sterling silver keys, in fine leather covered case, velvet lined..... **172 00**

BOOSEY & CO., LONDON, ENG.

BOEHM SYSTEM FLUTE

The manufacture of Flutes is one of the oldest departments of Boosey & Co.'s business, every detail conducing to the best results has been carefully studied and the best class of workmanship is maintained throughout.

No. 181—Cocus wood or Ebonite, German silver keys, open or closed G sharp key, in fine leather covered case, velvet lined..... **$122 00**

FLAGEOLETS

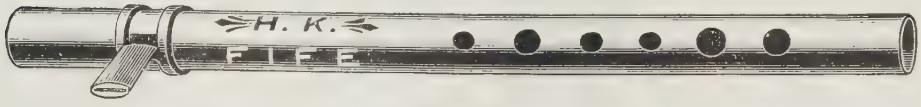
No. 13

No. 15

No. 141

No. 11

No. 8



No. 25

TIN

No. 13—Crystallized tin whistles.....each **$0 05**

CLARK, LONDON MAKE

No. 8—Tin, in key of D, 11 inches long, with instructions.....each **$0 10**
" **9**—Brass, " " " " " ..... " **20**
" **10**—Nickel, " " " " " ..... " **25**

AMERICAN STAR FLAGEOLETS

No. 12—Nickel plated Flageolets, B, C, D, E, F and G.....each **$0 25**

MATHIEU FLAGEOLETS

No. 15—Metal, nickel plated, special metal mouthpiece.....each **$0 20**

MATHIEU, HEAVILY NICKELED

No. 141—Metal, heavily nickeled, length, $9\frac{3}{4}$ inches.....each **$0 15**
" **143**— " " " $11\frac{1}{4}$ " ..... " **20**
" **145**— " " " $12\frac{1}{2}$ " ..... " **25**
" **147**— " " " $13\frac{1}{2}$ " ..... " **30**

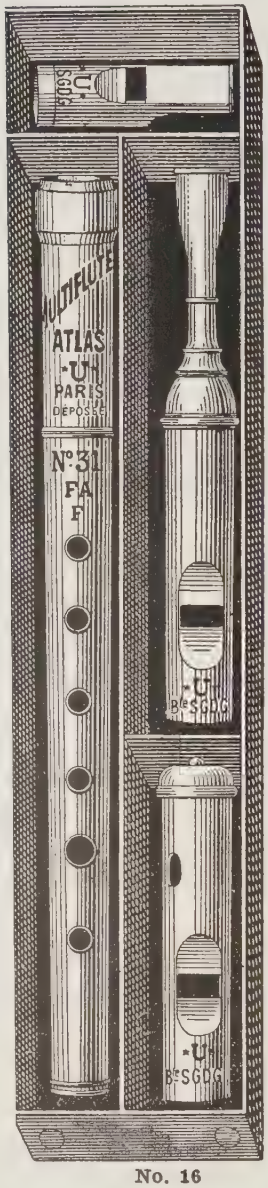
H. K. FIFE

WITH METAL MOUTHPIECE ATTACHED

No. 25—Nickel plated key of B, 15 inches long.....each **$0 30**
" **26**— " " C $12\frac{1}{2}$ " ..... " **30**

FLAGEOLETS

No. 3



No. 16

No. 6

CONCERT FLAGEOLETS

No. 1—Boxwood, black, 1 key, bone ring	each	**$2 00**
" **2**—Cocoa, 4 keys, German silver trimmed	"	**3 00**
" **3**— " 6 " " "	"	**5 00**

FLAGEOLETS WITH PICCOLO HEADS

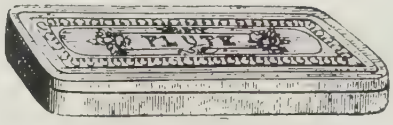
No. 4—Boxwood, black, 1 German silver key, with piccolo head	each	**$3 00**
" **5**—Grenadilla or Cocoa, 4 " " " "	"	**5 00**
" **6**— " " 6 " " " "	"	**6 50**

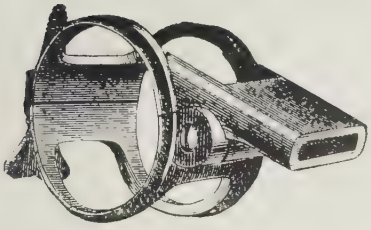
FLAGEOLET, FLUTE AND PICCOLO COMBINED

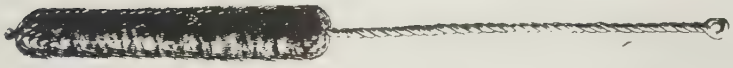
(MULTIFLUTE)

No. 16—Heavy metal, nickel plated, in cardboard box, a combination Flute, Piccolo and Flageolet.....each **$1 00**

Flute Furnishings







Sizes: 1 2 3 4 5 6 7 8 9 10

CASES

No. 1—Pasteboard, cloth covered, for 6 keyed flute	each		$1 00
" **2**— " " " 8 "	"		1 40
" **3**—Leather, velvet lined, 8 "	"		4 00
" **4**— " " " 10 or 13 keyed flute	"		4 50

Special Flute Cases made to order, but Flute must be sent.

GREASE BOXES

No. 5—Ebony boxes for flute grease	each	$0 30

CLEANERS OR SWABS

No. 16—Worsted, wire handle	each	$0 20
" **16½**—Silk, wire handle	"	35

MOUTHPIECES

No. 20—Britannia, with adiustable screw and hinge	each	$0 25

SCREW DRIVERS

No. 6—Flute screw driver, wood handle	each	$0 20
" **7**— " " all metal, jewelers' style	"	40

MUSIC HOLDERS

No. 17—Brass lyre, with strap and buckle	each	$1 25
" **18**—German silver lyre, with strap and buckle	"	1 50

FLUTE KEY PADS

No. 9—Flute key pads, kid covered	per set of 8	$0 25
" **9½**— " " "	per doz	30
" **10**— " " bladder covered	"	35
" **12**— " " Boehm system	per set	1 25
" **12½**— " " German silver lined for Boosey flute	"	3 00

KEY SPRINGS

No. 14—Steel springs, flat, for flute or clarionet keys	per dozen	$0 35
" **15** " round " "	"	45

GUITARS

GERMAN

No. 3

SPANISH MODELS, POLISHED MAPLE, BACK AND SIDES

The Guitars described on this page are of German manufacture and should be classed strictly as commercial instruments. They are attractive in appearance and exceedingly cheap. These instruments are all examined by us before shipment and are delivered to transportation companies in good condition, after which our responsibility ceases, we not guaranteeing them in any respect. See following pages for our high grade guitars.

No. 1—Maple body, finished in rich dark red, spruce top not varnished, imitation ebony fingerboard, with brass patent heads..... each **$5 00**

2—Maple imitation, rosewood finish, white edges, fine varnished spruce top, imitation ebony fingerboard, with brass patent heads..... each **6 00**

" **3**—Maple body, finished in rich dark red, with fancy pearl and jet ornamented sound hole, imitation ebony fingerboard, extra fancy bridge, brass patent heads, extra quality and finish.....each **8 00**

GUITARS

THE "DAYMON"

No. 5

LARGE MODELS

No. 3½—Maple, mahogany finish, inlaid position dots, brass patent heads, metal tail-piece.....each **$6 00**

" **4** —Maple, mahogany finish, rosewood fingerboard with inlaid pearl position dots, inlaid around sound hole, spruce top bound with celluloid, American patent heads, metal tailpiece, steel strings, good value.....each **9 00**

" **5** —Solid quarter cut oak, top and back edges celluloid bound, ebonized fingerboard, pearl position dots, two rows of inlay around sound hole, and bound with celluloid, selected spruce top, inlaid with black and white strips, fancy strip down back, American patent heads, metal tailpiece, steel strings, good tone and finish.....each **13 50**

GUITARS

THE ARTIST

WARRANTED

No. 90

NEW MODELS—PERFECT SCALE

No. 90 —Mahogany finish, highly polished, oval fingerboard of rosewood, with inlaid position dots, selected spruce top, inlaid around sound holes, brass patent heads, excellent tone and appearance ..... each **$10 00**

" **90½**—Same as No. 90, with metal tailpiece for steel strings..... " **11 00**

" **100** —Mahogany finish, highly polished, imitation ebony fingerboard, with white inlaid position dots, two rings of inlay around the sound hole, brass patent heads, selected spruce top, good tone and finish..... each **10 50**

" **100½**—Same as No. 100, with metal tailpiece for steel rings..... " **11 00**

Artist Guitar

Rich Full Tone ~ Correct Scales.
With our guarantee.

No. 102

Quarter cut oak, rosewood oval fingerboard with inlaid pearl position marks.

Price.....**$12 00**

No. 102

ECHO Guitars are made in the best possible manner, with best selected and thoroughly prepared material, by first-class workmen, and they always give satisfaction.

Our guarantee with each instrument.

Made in four styles.

$20.00 to $50.00.

"Never be out of Stock."

THE R. S. WILLIAMS & SONS CO. LIMITED

GUITARS

THE ARTIST

WARRANTED

Nos. 102½, 202½

THREE-FOURTHS SIZE

No. 102¾—Quarter cut oak, rosewood oval fingerboard, with inlaid pearl position dots, in three-quarter size, an excellent little guitar for children..... **$12 00**

STANDARD SIZE

No. 102½—Beautiful quartered oak back and sides, two rows of inlay around sound hole, oval rosewood fingerboard, inlaid pearl position dots, with metal tailpiece, back view same as Style 102 on preceeding page..... **$13 00**

CONCERT SIZE

No. 202 —Beautiful quartered oak back and sides, same description as No. 102, but in concert size..... **$15 00**
" **202½**— " " " " " " " 102½ " " **15 50**

GUITARS

THE ARTIST

WARRANTED

No. 104

NEW AND ARTISTIC MODELS—EXCELLENT TONE

No. 104 —Solid mahogany back and sides, inlaid strip down back, two rows of inlay around sound hole, mahogany neck, ebony fingerboard nicely inlaid with fancy pearl position dots, fine white spruce top bound with celluloid, beautifully hand polished.....each **$18 00**

" **104½**—Concert size, otherwise same as No. 104..... " **20 00**

GUITARS

THE ARTIST

GRAND CONCERT SIZE

WARRANTED

No. 110

RICH FULL TONE OF EXCEPTIONAL VOLUME—ESPECIALLY ADAPTED FOR CONCERT USE

No. 110—Solid rosewood back and sides, with fancy inlaid strip down back, extra fine machine head, mahogany neck, two rows of inlay around sound hole, fine spruce top, celluloid bound front edge, ebony oval fingerboard with position dots.....each **$28 00**

GUITARS

THE ECHO

WARRANTED

No. 106

RICH, FULL TONE—PERFECT SCALE

No. 106—Solid rosewood back and sides, with inlaid strip down back, two rows of inlay around sound hole, solid mahogany neck, ebony oval fingerboard, nicely inlaid with pearl, fine patent machine heads, white spruce top bound with celluloid, extra fine tone and finish.....each **$20 00**

" **106½**—Concert size, otherwise same description as No. 106..... " **24 00**

WILLIAMS' ECHO GUITARS.

THE IDEAL INSTRUMENTS
FOR CLUB, CONCERT
OR SOLO USE.

Nos. 112-112½

No. 112

Selected rosewood back and sides, solid mahogany neck and beautifully inlaid oval ebony fingerboard with celluloid bound edges, selected quality spruce top with very neat purfling and celluloid bound front and back edges. Rosewood veneered head, pearl inlaid.

No. 112 —Full Standard size..... **$45 00**
" **112½**— " Concert " **50 00**

RTIST Guitar Style 102 is the most popular guitar we have in the cheaper grades. It is a perfect instrument in every respect and so moderate in price as to find a ready sale with all dealers at all times.

"Never be out of Stock."

THE R. S. **WILLIAMS** & SONS CO. LIMITED

GUITARS

C. F. MARTIN & CO.

MARTIN WORKMANSHIP

MARTIN Guitars and Mandolins lead the world in tone, touch and durability. Founded in 1833 and always doing fine work, the factory has an ample experience and has worked out methods of construction that are unapproached.

The materials used in Martin instruments are of fine quality, selected and matched to bring out their natural beauty. Spruce, rosewood, mahogany, cedar and ebony are worked each according to its nature. Rosewood, for instance, admits of great latitude in treatment; it is rich in figure and coloring, but if taken haphazard is lifeless; by the Martin system of laying veneers so that opposite sides always show the same figure it is wonderfully bright. Pearl, ivory and tortoise shell are treated with the same care and are in themselves choice materials.

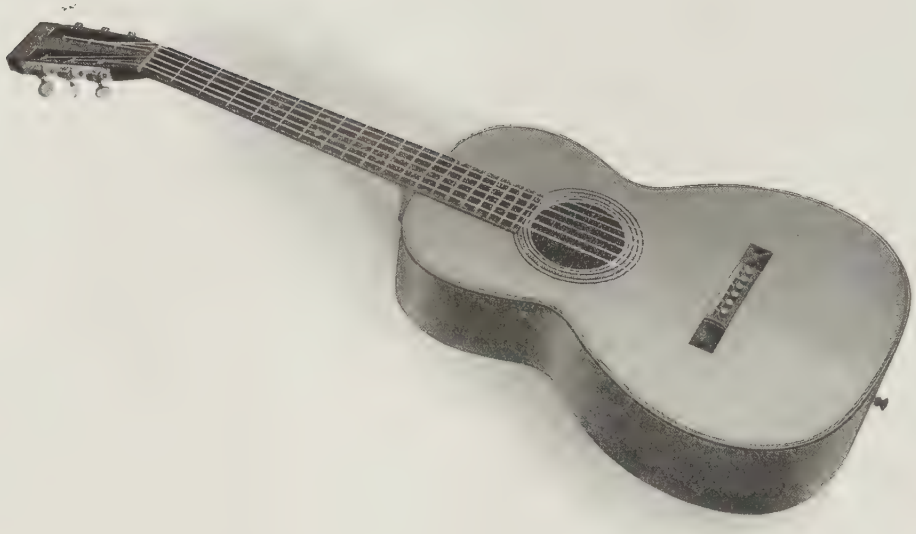
Air drying and the use of the best glue gives durability: Martin guitars fifty years old and in good condition are common. Further, this careful drying and joining allows of undivided attention to tone quality. Construction is light wherever the tone calls for it, braces are shaped and finished smooth, models are laid out on special lines, and the result is the Martin tone, famous for its purity and carrying power. Proportion is the keynote of Martin construction, and proportion makes tone.

Touch depends mostly on free vibration. Careful gauging of the parts and right proportions of the model, worked out in the course of years, give Martin instruments their great responsiveness. The necks and fingerboards are shaped to fit the hand, the frets are well rounded, and the strings carefully regulated. Smooth and rapid execution is thus made easy, a very important thing in solo work.

A satisfying tone, a pleasant touch, unequalled durability—these are the results aimed at in the Martin factory and these are the results attained. Skill and care leave their impress on the work; neat design, handsome material and fine finish distinguish every Martin Guitar and Mandolin and give it a character of its own.

GUITARS

BY C. F. MARTIN & CO.



No. 0-21

No. 0-17—Solid mahogany body, top edge bound with rosewood, and inlaid with purfling, cedar neck and head, ebony bridge and fingerboard pearl position marks, Concert size..... each **$30 00**

" **1-21**—Solid rosewood body, front and back edges bound with rosewood, cedar neck and head, rosette of fine purfling, ebony bridge, brass machine heads, ebony fingerboard with inlaid position marks, Standard size..... each **54 00**

" **0-21**—Concert size..... " **56 00**

" **00-21**—Grand Concert size..... " **64 00**

No. 0-28

No. 1-28—Rosewood, bound with ivory front and back, ivory and wood rosette, ebony bridge, brass machine heads, ebony fingerboard with inlaid pearl position marks, Standard size..... each **$64 00**

" **0-28**—Concert size..... " **73 00**

" **00-28**—Grand Concert size..... " **80 00**

GUITARS

BY C. F. MARTIN & CO.

No. 0-30

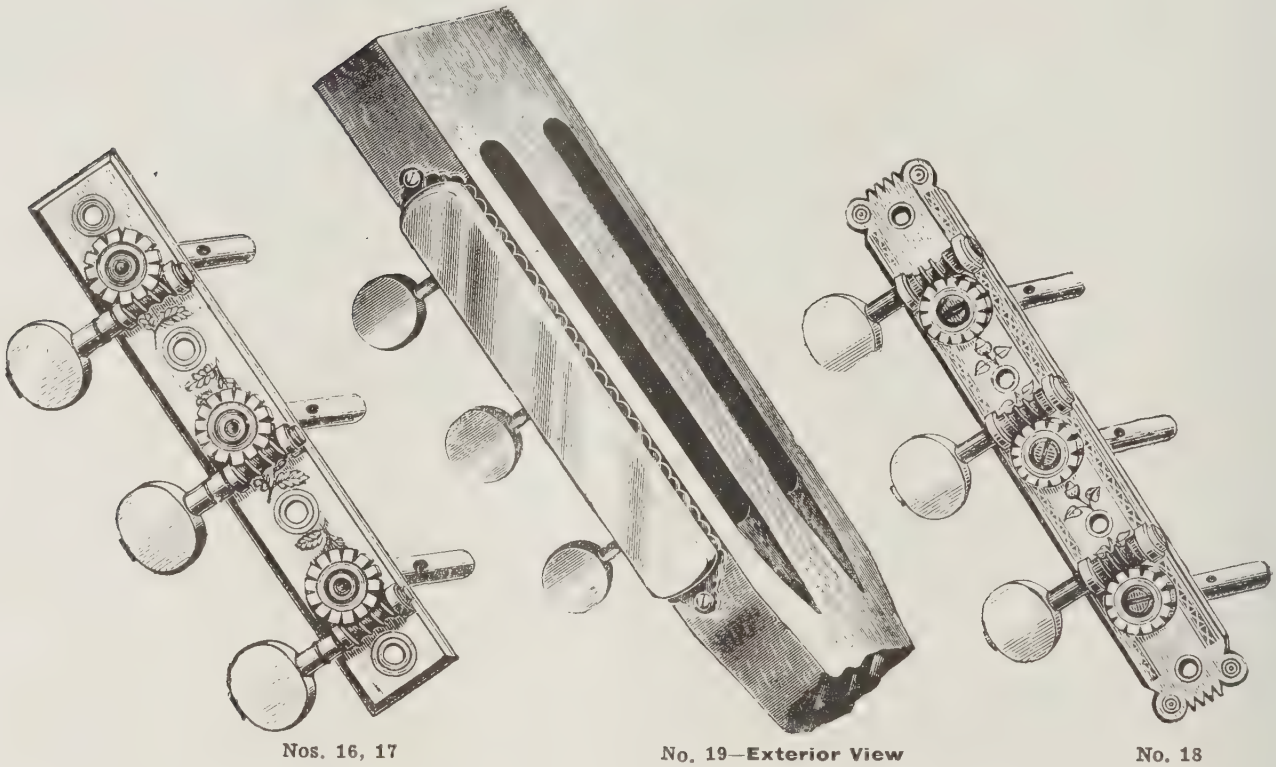
No. 1-30—Rosewood body and fingerboard both bound with ivory, pearl rosette, border of fine colored purfling, ebony bridge, ebony fingerboard, inlaid with pearl position marks, German silver machine heads, Standard size.....each **$80 00**
" **0-30**—Concert size..... " **90 00**
" **00-30**—Grand Concert size..... " **98 00**

No. 0-42

No. 1-42—Rosewood, body and fingerboard both bound with ivory, rosette and border of pearl, extending also around fingerboard on face, ivory bridge, ebony fingerboard inlaid with pearl position marks, German silver machine heads, Standard size.....each **$102 00**
" **0-42**—Concert size..... " **110 00**
" **00-42**—Grand Concert size..... " **120 00**
" **1-45**—Rosewood, body and fingerboard both bound with ivory, ivory bridge, ebony fingerboard, pearl rosette and border, ivory bindings and German silver machine heads, pearl scroll inlaid in head and a line of Japan pearl running along the sides on each edge and on the back. The pearl is quite narrow and gives a beautiful rich effect without being prominent, Standard size..... **165 00**
" **0-45**—Concert size..... **175 00**
" **00-45**—Grand Concert size..... **195 00**

GUITAR FURNISHINGS

PATENT HEADS



Nos. 16, 17 — No. 19—Exterior View — No. 18

No. 14	—Nickel, good quality, black buttons, American	per set	**$0 75**
" **15**	—Brass " " "	"	**85**
" **16**	— " " bone buttons	"	**1 00**
" **17**	— " silver plated, good quality, bone buttons	"	**1 25**
" **19**	—The Monarch, nickel plated brass covers, steel boxes, aluminum buttons	"	**1 75**
" **18**	—German silver, better model, bone buttons, wheels attached by screws	"	**2 25**

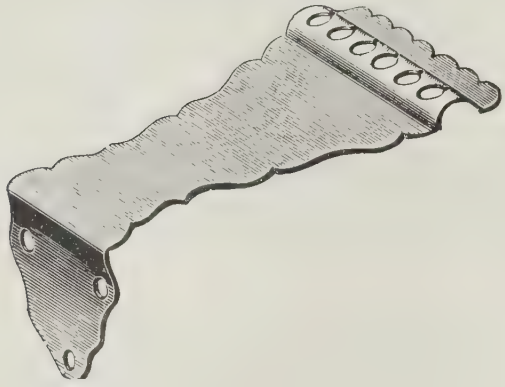
GUITAR PATENT MACHINE PARTS

No. 23 — Nos. 20-21 — No. 22½ — Nos. 24-26

No. 20	—Cog wheel, brass, without axle	each	**$0 10**
" **21**	— " German silver, without axle	"	**10**
" **22½**	— " brass, with axle	"	**10**
" **22**	— " " with winding stem complete	"	**15**
" **23**	—Winding screws, steel, without buttons	"	**10**
" **24**	—Finger buttons, white, imitation ivory	"	**10**
" **25**	— " genuine ivory	"	**25**
" **26**	— " real pearl	"	**75**
" **27**	—Screws for fastening patent heads to guitars, brass	per doz	**15**
" **28**	— " " " " German silver	"	**20**

GUITAR FURNISHINGS

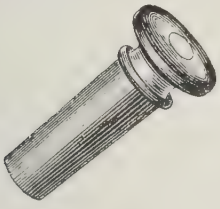
TAILPIECES



No. 29

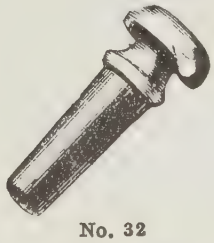
No. 29—Nickel plated, fine quality and finish ..... each **$0 60**

GUITAR END PINS



Nos. 30, 31

No. 30—Maple, imitation ebony, pearl eye	each	**$0 05**
" **31**—Ebony, with pearl eye	"	**10**
" **32**—Bone, white, with gold fish eye, best quality	"	**20**



No. 32

GUITAR BRIDGE PINS

No. 33

No. 33—Maple, imitation ebony, with pearl eye	per doz.	**$0 30**
" **34**—Ebony, with pearl eye	"	**40**
" **35**—Bone, white, with gold fish eye, best quality ...	"	**85**

No. 34

GUITAR SADDLES

No. 36

No. 36—Ebony for necks, shaped	each	**$0 10**
" **37**—Bone " "	"	**15**

GUITAR PEGS

No. 37A

No. 37½—Ebony, best quality ..... each **$0 15**

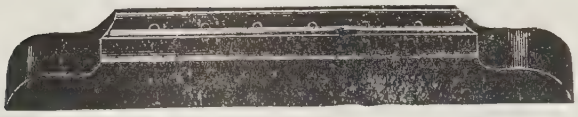
GUITAR FRETS

No. 41

No. 41 —German silver, T shape		per doz.	**$0 25**
" **41½**— " " in sets		per set	**35**
" **42** — " " in coils		per lb.	**3 50**

GUITAR FURNISHINGS

BRIDGES

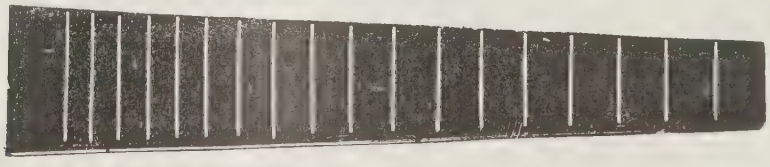


No. 46

No. 44

No. 43—Maple, imitation ebony, with German silver fret	each		$0 25
" **46**—Ebony, best quality, to be used for guitars with tailpieces	"		35
" **44**— " " with German silver fret	"		40
" **45**—Vulcanized rubber, elaborate design	"		1 00

GUITAR FINGERBOARDS



No. 47

No. 48—Ebony, without frets	each		$1 50
" **47**— " with frets	"		1 75
" **50**—Rosewood, without frets	"		1 50
" **49**— " with frets	"		1 75

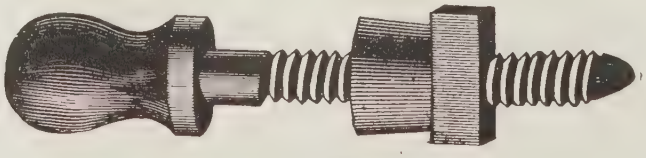
GUITAR FINGERBOARD CHARTS

No. 48—Lettered charts, giving all the positions (to paste on fingerboard)	each	$0 20

GUITAR PICKS

No. 12—Celluloid, with long points (model)	each	$0 10
" **50**—German silver, broad pattern	"	15

GUITAR REPAIRING CLAMP

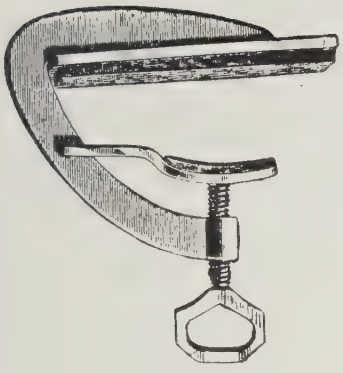


No. 155

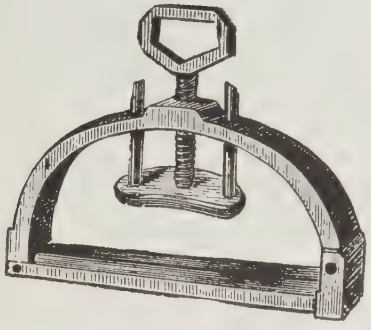
No. 155—Hardwood for glueing on tops and backs	each	$0 50

GUITAR FURNISHINGS

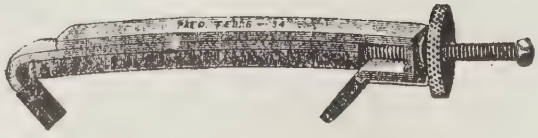
CAPO D'ASTROS



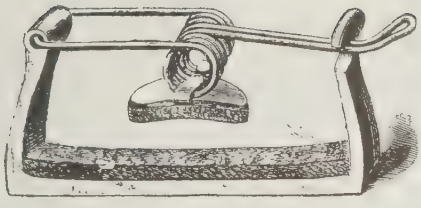
Nos. 71, 72



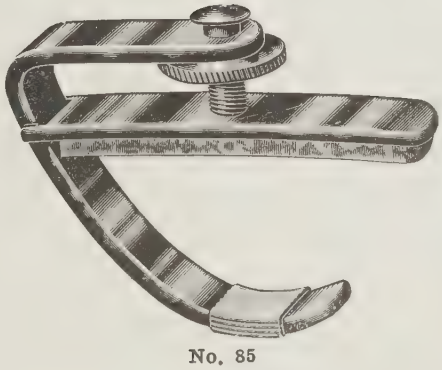
No. 70



No. 73



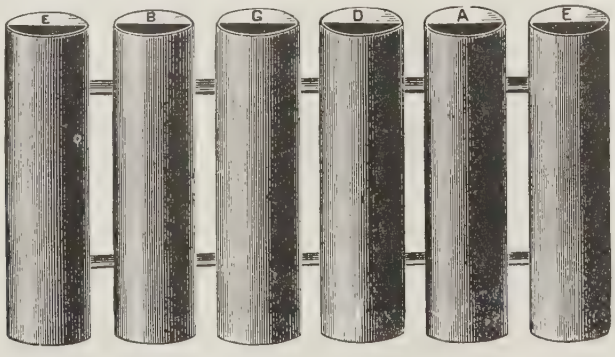
No. 74



No. 85

No. 85—The "Artist," new model, fine nickel plated finish, convenient and durable.....each **$0 50**
" **76**— " "Vest Pocket," nickel plated, with patent slide, can be carried in vest pocket..... " **65**
" **70**— " "Universal," made of German silver..... " **65**
" **71**— " "Gem," brass, lacquered..... " **75**
" **72**— " "Gem," German silver..... " **75**
" **74**— " "Lightening," spring action adjustment, nickel plated..... " **75**

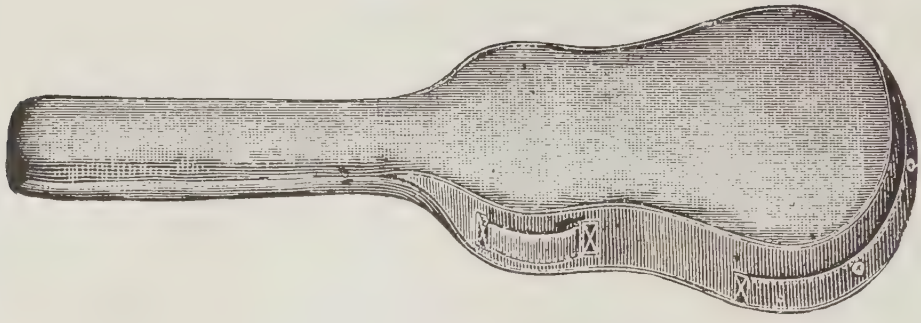
GUITAR TUNERS



No. 6—German silver, E, B, G, D, A, E.....each **$0 75**

GUITAR BAGS AND CASES

BAGS



No. 81

No. 81—Duck, Canton flannel lined, with patent fasteners, Standard size, with handle and pocket for strings.....each **$1 50**

" **82**—Duck, Canton flannel lined, with patent fasteners, Concert size, with handle and pocket for strings.....each **1 50**

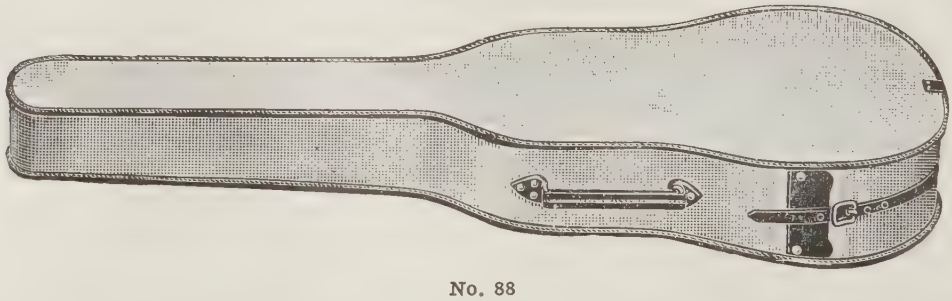
" **83**—Duck, Canton flannel lined, with patent fasteners, Grand Concert size, with handle and pocket for strings.....each **1 50**

PAPER BAGS FOR DEALERS' COUNTER USE

No. 110—Paper bags for guitar wrappers.....per 100, net **3 75**

CANVAS CASES

SUPERIOR QUALITY



No. 88

Canvas cases of our own manufacture have become noted for their excellency. We use only the best grades of heavy canvas and board, all ends are reinforced to protect the instrument. the leather parts are substantially and neatly stitched and the linings are the best grade Canton flonnel.

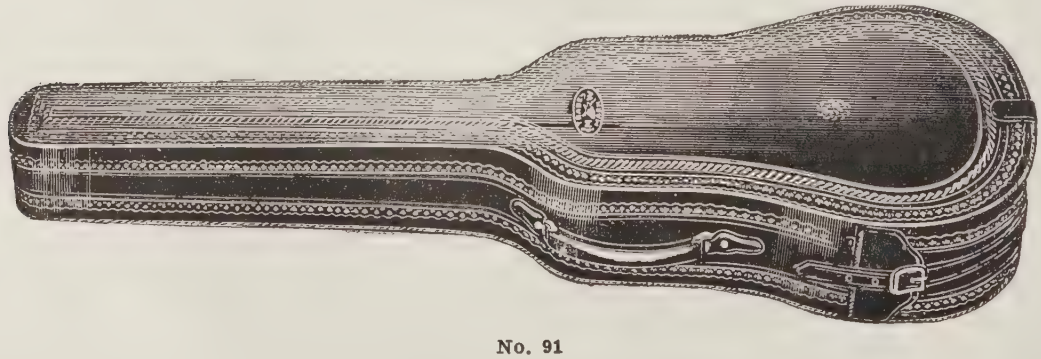
No. 88—Canvas covered, very best quality, heavy bound edges, fleece lined, and opening, Standard size, each **$1 90**

" **89**— " " " " " " " Concert size... " **1 90**

" **90**— " " " " " " " Grand Concert size..... " **2 25**

" **90½**—Canvas covered, very best quality, heavy bound edges, fleece lined, end opening, Auditorium size.....each **2 75**

LEATHER CASES



No. 91

No. 91—Solid leather, embossed, fleece lined, end opening, Standard size.....each **$13 00**

" **92**— " " " " Concert size..... " **13 50**

" **93**— " " " " Grand Concert size..... " **14 50**

GUITAR STRINGS

No. 1

No. 11

No. 1—E or 1st, good quality gut	each		$0 15
" **2**—B or 2nd, " "	"		15
" **3**—G or 3rd, " "	"		15
" **11**—Reliance, E or 1st, best quality gut, in square boxes and envelopes	"		20
" **12**— " B or 2nd, " "	"		20
" **13**— " G or 3rd, " "	"		20

STEEL STRINGS

No. 38—E or 1st, silvered steel wire	per doz.	$0 35	each	$0 05
" **39**—B or 2nd, " "	"	35	"	05
" **40**—G or 3rd, " "	"	35	"	05
" **41**—G or 3rd, wound, on finest steel wire	"	75	"	10
" **42**—D or 4th, " " "	"	75	"	10
" **43**—A or 5th, " " "	"	75	"	10
" **44**—E or 6th, " " "	"	75	"	10

COMPOUND STRINGS—WOUND ON STEEL WIRE AND SILK

No. 44½—G or 3rd, compound, spun on wire and silk	each	$0 10
" **45** —D or 4th, " " "	"	10
" **46** —A or 5th, " " "	"	10
" **47** —E or 6th, " " "	"	10

WOUND ON SILK

No. 47½—G or 3rd, wouund on white floss silk	each	$0 10
" **48** —D or 4th, " colored silk	"	10
" **49** —A or 5th, " "	"	10
" **50** —E or 6th, " "	"	10
" **51** —D or 4th, " finest quality white silk	"	15
" **52** —A or 5th, " " "	"	15
" **53** —E or 6th, " " "	"	15
" **54** —D or 4th, " " red silk with long silk ends	"	20
" **55** —A or 5th, " " " " " "	"	20
" **56** —E or 6th, " " " " " "	"	20

GUITAR STRINGS IN SETS

No. 70 —Complete set steel strings, each set in box	per set	$0 30
" **706½**— " Bell brand steel strings	"	50
" **307** — " Artist steel strings	"	60
" **71** — " gut and silk spun strings, each set in tin box	"	75

GUITAR STRINGS

No. 301

"ARTIST" STEEL STRINGS FOR GUITAR

Highest grade tested material, each string wrapped in separate envelopes stamped "Artist and Warranted."

No. 301	—E or 1st, silvered steel knotted	per doz.	**$0 75**	each	**$0 10**
" **302**	—B or 2nd, " "	"	**75**	"	**10**
" **303**	—G or 3rd, " "	"	**75**	"	**10**
" **303½**	—G or 3rd, wound and knotted	"	**1 20**	"	**15**
" **304**	—D or 4th, " "	"	**1 20**	"	**15**
" **305**	—A or 5th, " "	"	**1 20**	"	**15**
" **306**	—E or 6th, " "	"	**1 20**	"	**15**

"BELL BRAND" STRINGS FOR GUITAR

No. 701	—Guitar, E or 1st, silver plated steel	each	**$0 05**
" **702**	— " B or 2nd, " "	"	**05**
" **703**	— " G or 3rd, " "	"	**05**
" **703½**	— " G or 3rd, wound on silver plated steel	"	**10**
" **704**	— " D or 4th, " " "	"	**10**
" **705**	— " A or 5th, " " "	"	**10**
" **706**	— " E or 6th, " " "	"	**10**
" **57**	— " G or 3rd, compound, wound on silk and steel	"	**15**
" **58**	— " D or 4th, " " "	"	**15**
" **59**	— " A or 5th, " " "	"	**15**
" **60**	— " E or 6th, " " "	"	**15**
" **61**	— " G or 3rd, wound on silk	"	**15**
" **62**	— " D or 4th, " "	"	**15**
" **63**	— " A or 5th, " "	"	**15**
" **64**	— " E or 6th, " "	each	**15**

CONTRA BASS GUITAR STRINGS

G or 1st, use violin A.
D or 2nd, " D..

No. 35	—B♭ or 3rd, "Compound," white floss and steel wire	each	**$0 20**
" **36**	—F or 4th, " " "	"	**20**
" **37**	—C or 5th, " " "	"	**25**
" **37½**	—G or 6th, " " "	"	**30**

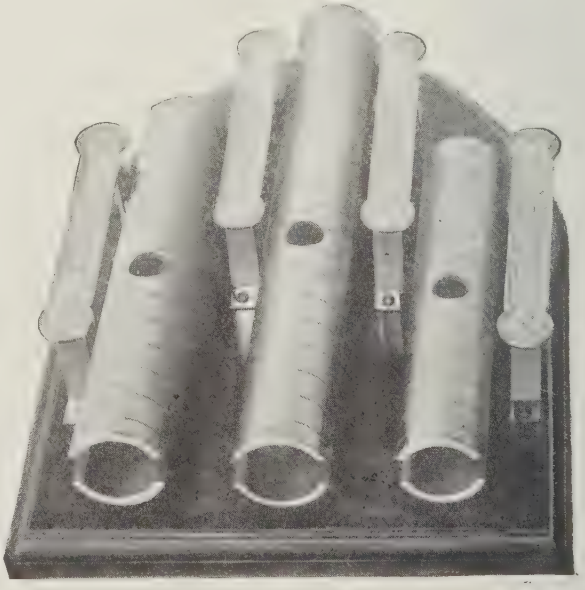
GONGS

MUSICAL ALTAR GONG

12 Inches Wide, 18 Inches Long. Weight 18 lbs.

Our Alto Gongs (Sanctuary chimes) produces the chord of the Ancient Chant (Alte Mode) as approved by church authorities. The tone itself is a revelation in music, and owing to the peculiar construction they are accoustically perfect the slightest sound from them can be heard in the most remote parts of the largest church.

No. 3—Altar Gong, 3 tubes, 1¾ inches diameter, four music plates between each tube, two mallets included with each gong.....each **$22 00**

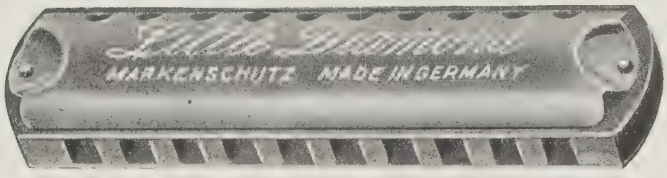


No 3

HARMONICAS

No. 625

No. 625—THE MAJESTIC—Richter system, 10 single holes, 20 reeds, nickel plated covers.... ...each **$0 10**



No. 26

No. 26—LITTLE DIAMOND—Miniature size length over all 3⅛ inches, 10 single holes, 20 reeds, nickel plated covers.....each **$0 10**

No. 585

No. 535—VICTOR—10 single holes, 20 reeds, heavy nickel plated, flanged covers..... ....each **$0 15**

No. 1823

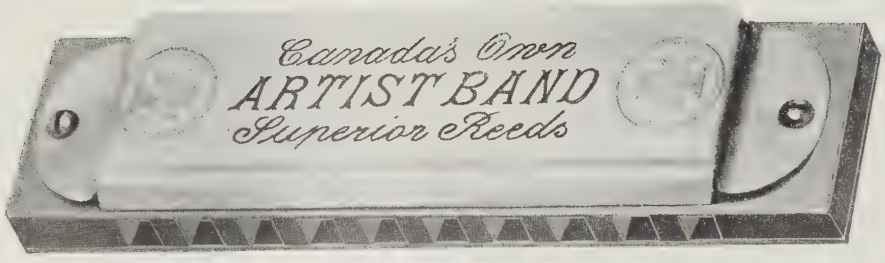
CELLULOID COVERS

No. 1823—PROGRESS—10 single holes, 20 good quality reeds, neat celluloid covers.....each **$0 25**

HARMONICAS

THE ARTIST BAND

POWERFUL IN TONE, ELEGANT APPEARANCE, EASY TO BLOW



No. 203

No. 203—ARTIST BAND—10 single holes, 20 superior reeds, heavy convex nickel plated covers.....each **$0 20**

THE ARTIST BAND

FULL CONCERT

EXCELLENT WORKMANSHIP AND FINISH, PERFECTLY TUNED, EASY TO BLOW, A GRAND INSTRUMENT

No. 205

No. 205—ARTIST BAND—10 double holes, 40 superior reeds, full concert, heavy convex nickel plated covers.....each **$0 40**

HARMONICAS

ARTIST BAND TREMOLO

FULL CONCERT—DOUBLE SIDES

No. 2381

No. 2380—ARTIST BAND—Tremolo, 16 double holes, 32 extra fine reeds, silver embossed covers, extension ends in fine hinged cardboard case ..... each **$0 50**

" **2381—ARTIST BAND**—Concert tremolo, double sides, 32 double holes, 64 reeds, silver embossed covers, extension ends, two keys, in very neat leatherette covered wood case..... each **1 00**

ARTIST BAND

FULL CONCERT—DOUBLE SIDES

No. 66

No. 66—ARTIST BAND—24 double holes, 88 reeds, full concert, double sides, 2 different keys..... each **$1 00**

HARMONICAS

REX

The Rex Harmonica is designed and especially made to suit the requirements of Harmonica players in this country. Excellent tone quality, rich, powerful and sweet. Composition metal reeds, easy blowing and very durable.

No. 700

No. 700—REX—10 single holes, 20 extra quality reeds, heavy convex nickel plated covers, heavy brass reed plates ..... each **$0 25**

" **700½**—Same as above, in neat box with hinged cover ..... " **30**

FULL CONCERT

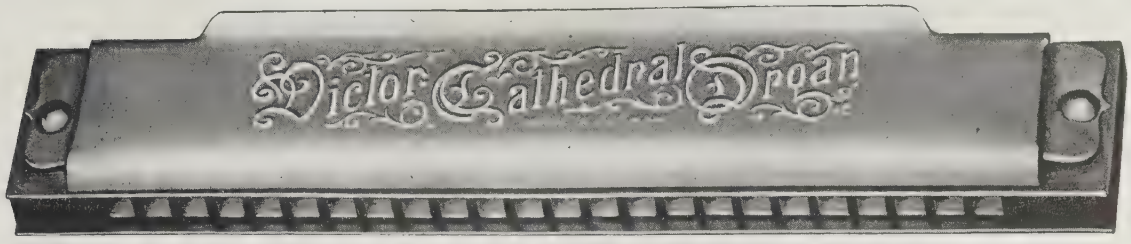
No. 701

No. 701 —REX—10 double holes, 40 extra quality reeds, heavy convex nickel plated covers, heavy brass reed plates, extension ends ..... each **$0 50**

" **701½**—Same as above, in neat box with hinged cover ..... each **60**

HARMONICAS

VICTOR CATHEDRAL



No. 2379

No. 2379—VICTOR CATHEDRAL ORGAN—24 double holes, 48 reeds, specially tuned for rich pipe organ effect, length 7 inches, in hinged card board case..... each **$0 60**

REX TREMOLO

No. 259

No. 259—REX—24 double holes, 48 reeds, specially tuned for rich pipe organ effect, length 7½ inches, in hinged card board case .....each **$0 75**

REX

FULL CONCERT—DOUBLE SIDES

No. 260A

No. 260A—REX—Full concert double sides, 20 double holes, 80 reeds. Brass plates, nickel plated covers, in neat hinged box..... each **$1 00**

HARMONICAS

ECHO

BELL METAL REEDS

Especially recommended for Professional Harmonica Players. Bell metal reeds are very durable and produce best tone effects with the least effort.

No. 100

No. 100—ECHO, "BELL METAL REEDS"—10 single holes, 20 reeds, heavy brass reed plates, heavy convex nickel plated covers.....each **$0 25**

" **101—ECHO**—In fancy wood case, leatherette covered, silk lined, metal fastener..... " **35**

ECHO

FULL CONCERT

No. 102

No. 102—ECHO, "BELL METAL REEDS"—10 double holes, 40 reeds.....each **$0 60**

HARMONICAS

WILLIAMS SPECIAL ASSORTMENT

HARMONICAS RETAILING FROM 10 CENTS TO 50 CENTS

A MOST SUCCESSFUL COUNTER OR SHOW CASE SALESMAN FOR DRUGGISTS, STATIONERS AND GENERAL STORES

No. 0

No. 0—Contains: **1-2** dozen Majestic Harmonicas
" Victor "
" Artist Band "
" Echo "
" Rex "
" Artist Band "
1-3 dozen " Tremolo Harmonicas

No. 625—Assorted keys. Retail at **$0 10** each
" 535— " " " **15** "
" 203— " " " **20** "
" 100— " " " **25** "
" 700½— " " " **30** "
" 205— " " " **40** "
" 2380— " " " **50** "

In substantial cardboard case, very neat and attractive. All Harmonicas in assorted keys, our most popular selling lines and bound to please everybody. **Retail value, $10.40**

HARMONICAS

M. HOHNER

No. 34B

No. 34B—THE OLD STANDBY—10 single holes, 20 reeds, brass plates, nickel covers. Neat hinged box .....each **$0 25**

No. 50B

No. 50B—THE OLD FAVORITE—10 double holes, 20 reeds, brass plates, nickel covers. In a neat hinged box .....each **$0 25**

No. 214—VEST POCKET HARP—10 single holes, 20 reeds, brass plates, open back, heavy convex brass covers, finely nickel plated, in neat pasteboard box.....each **$0 25**

No. 214

HARMONICAS

M. HOHNER

No. 1896

No. 1896—MARINE BAND—10 single holes, 20 reeds, brass plates, heavy convex brass covers, open back, finely nickel plated; in hinged box.....each **$0 35**

M. HOHNERS No 1896
PATENTED Aug 24th 1897.
The construction of this Harmonica in connection with the excellent workmanship and the best metal used for the reeds produces the loudest clearest and most powerful tones.
M. Hohner
M. HOHNER
MADE IN GERMANY
MARINE BAND
M. Hohner
U.S.A. PATENT AUG. 24TH 1897

No. 1896 Concert

No. 1896—MARINE BAND CONCERT—10 double holes, 40 reeds, brass plates, heavy convex brass covers, finely nickel plated, extension ends, full concert. In neat blue hinged box, with embossed lettering.....each **$0 75**

No. 1896—MARINE BAND OCTAVE—10 double holes, 40 reeds, brass plates, heavy convex brass covers, finely nickel plated, full concert. In neat red hinged box, with embossed lettering, each **75**

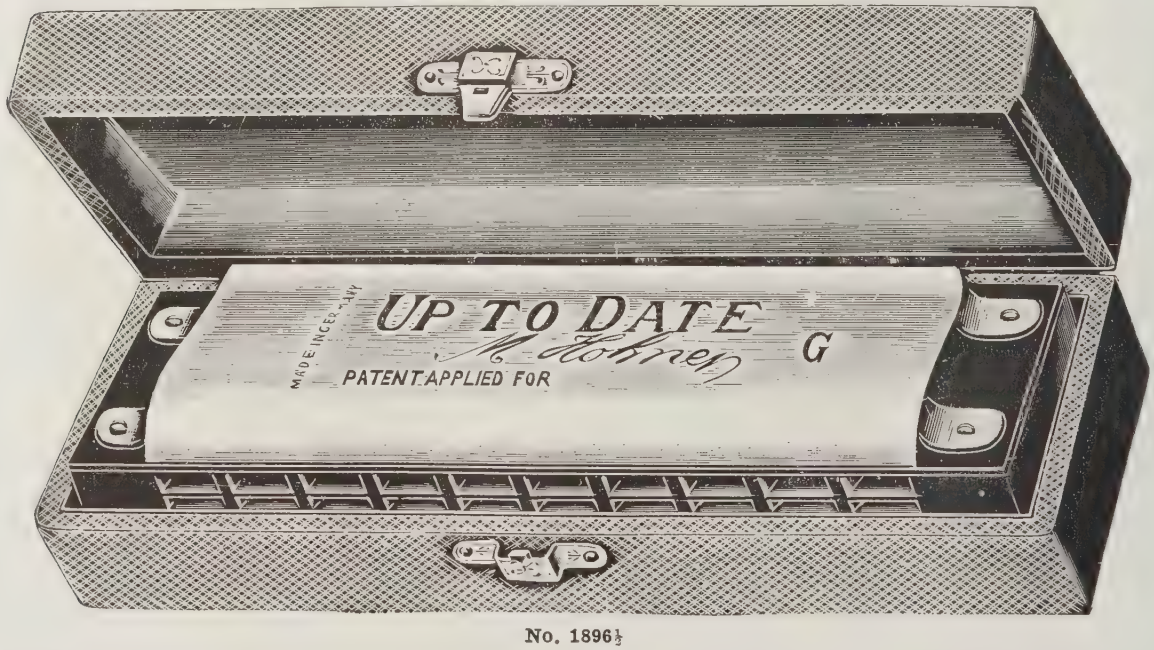
HARMONICAS

M. HOHNER

M. HOHNERS № 1816
PATENTED Aug 24th 1897
The construction of this Harmonica in connection with the excellent workmanship and the best metal used for the reeds produces the loudest clearest and most powerful tone.
M Hohner
M. HOHNER
MADE IN GERMANY
MARINE BAND
M. Hohner
U.S.A. PATENT AUG 24TH 1887
C

No. 1816

No. 1816—MARINE BAND—10 single holes, 20 reeds, brass plates, heavy convex nickel covers, large size. In neat hinged box ..... each **$0 35**



No. 1896½

No. 1896½—UP-TO-DATE—10 double holes, 20 reeds, brass plates, heavy convex brass covers, finely nickel plated, concert size. In neat silk-lined leatherette case, with gold lettering ..... each **$0 50**

HARMONICAS

M. HOHNER

No. 481

No. 481—MARINE BAND ECHO—10 single holes, 20 reeds, brass plates, brass covers, finely nickel plated, with extra sound channel for each reed. In neat box with hinged cover .....each **$0 35**

No. 483

No. 482—MARINE BAND ECHO—10 double holes, 20 reeds, brass plates, brass covers, finely nickel plated, with extra sound channel for each reed, concert size. In neat hinged box .....each **$0 50**

" **483**—Same as No. 482, but with 40 reeds, concert size. In neat hinged box..... " **75**

HARMONICAS

M. HOHNER

Estab
1857
M. Hohner
The HOHNER FACTORY is the largest Harmonica factory in the world, employing over 1000 men and turning out upwards of 3,000,000 superior quality Harmonicas per annum. Each instrument is tested by six different skilled workman before leaving the factory
purity of tone
UP TO DATE
REGISTERED
SURPRISE
PATENT APPLIED FOR
MADE IN GERMANY
BY M. HOHNER

No. 61

No. 61—UP TO DATE SURPRISE—10 single holes, 20 reeds, brass plates, heavy novel covers, finely nickel plated. In neat hinged box.....each **$0 35**

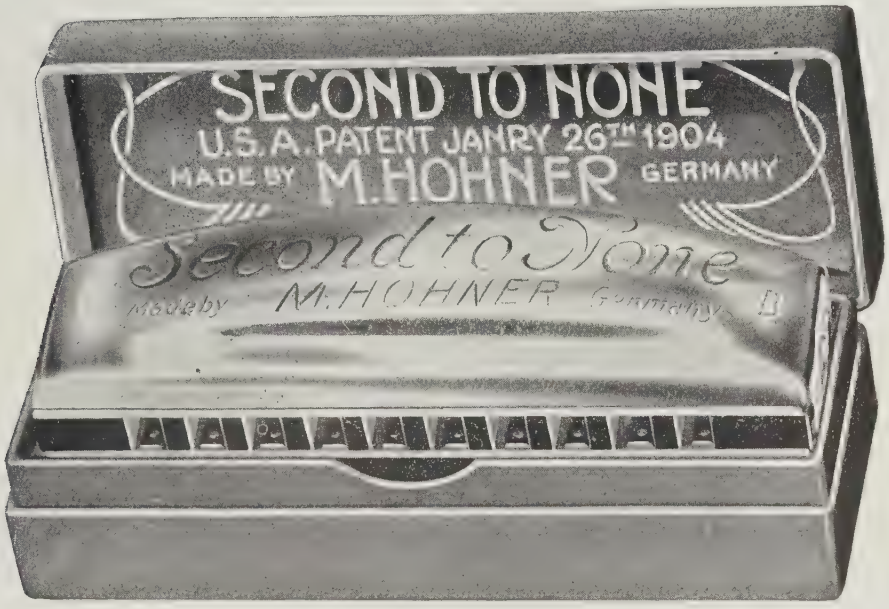
No. 62

No. 62—UP TO DATE SURPRISE—10 double holes, 20 reeds, brass plates, heavy novel covers, finely nickel plated, concert size. In neat silk-lined leatherette case, with gilt lettering.....each **$0 50**

No. 63—UP-TO-DATE SURPRISE—10 double holes, 40 reeds, brass plates, heavy novel covers, finely nickel plated, full concert. In neat red hinged box, with embossed lettering.....each **75**

HARMONICAS

M. HOHNER



No. 1900

No. 1900—SECOND TO NONE—10 single holes, 20 reeds, brass plates, latest improved pattern, brass covers, finely nickel plated. In neat hinged box ..... each **$0 35**

Estab. 1857
M. Hohner
REGISTERED
The HOHNER FACTORY is the largest Harmonica factory in the world, employing over 1000 men and turning out upwards of 5.000,000 superior quality Harmonicas per annum. Each instrument is tested by six different skilled workmen before leaving the factory, therefore perfect purity of tone
M. HOHNER.
M. HOHNER
Second to None
Made by M. HOHNER Germany
C

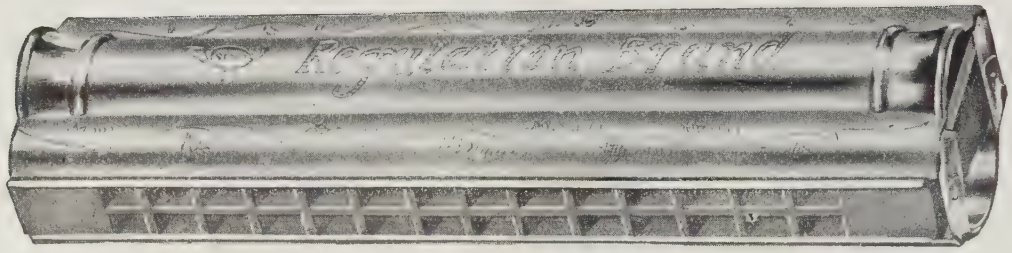
No. 1903

No. 1902—SECOND TO NONE—10 double holes, 20 reeds, brass plates, latest improved pattern, brass covers, finely nickel plated, concert size ..... each **$0 50**

No. 1903—SECOND TO NONE—10 double holes, 40 reeds, brass plates, latest improved pattern, brass covers finely nickel plated, full concert, in neat red hinged box with white lettering ..... each **75**

HARMONICAS

M. HOHNER



No. 310

No. 310—THE REGULATION BRAND—14 double holes, 28 reeds, brass plates, nickel covers. The covers are handsomely engraved and are shaped so as to form a semi-circular channel which runs through the center of the instrument, along its entire length, and gives it a more resonant tone. The Harmonica is tremolo tuned.....each **$0 35**

No 842

No. 842—GRAND SYMPHONY—10 single holes, 20 reeds, brass plates, nickel plated covers. In neat hinged box.....each **$0 35**

No. 1897

No. 1897—MARINE BAND—10 single holes, 20 reeds, brass plates, heavy convex brass covers, finely nickel plated, in neat silk lined leatherette case with golden lettering.....each **$0 40**

HARMONICAS

M. HOHNER

No. 555

No. 555—MARINE BAND TREMOLO—12 double holes, 24 reeds, brass plates, nickel covers, extension ends ..... each **$0 35**

No. 6217

No. 6217—THE HOHNER BAND—10 single holes, 20 reeds, brass plates, brass covers, finely nickel plated. Curved mouth piece in hinged box ..... each **$0 35**

No. 6218

No. 6218—THE HOHNER BAND—10 double holes, 40 reeds, brass plates, brass covers, finely nickel plated, curved mouthpiece. Full concert, in hinged box..... each **$0 75**

HARMONICAS

M. HOHNER

No. 6194

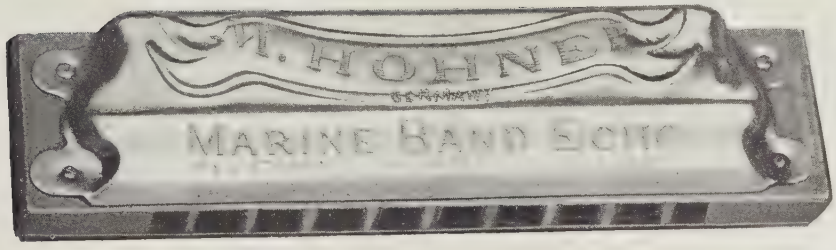
No. 6194—THE HOHNER BAND—12 double holes, 24 reeds, brass plates, brass covers, finely nickel plated, curved mouthpiece. In neat hinged box .....each **$0 35**

No. 6195

No. 6195—THE HOHNER BAND—16 double holes, 34 reeds, brass plates, brass covers, finely nickel plated, curved mouthpiece. In neat hinged box .....each **$0 50**

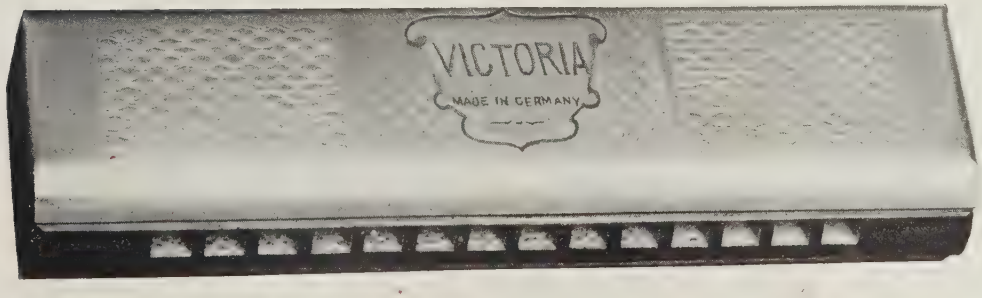
HARMONICAS

M. HOHNER



No. 30

No. 30—MARINE BAND, ECHO—10 single holes, 20 reeds, nickel covers, new patent nickel sleeve, covering wood, preventing it from swelling. Telescope box.....each **$0 35**

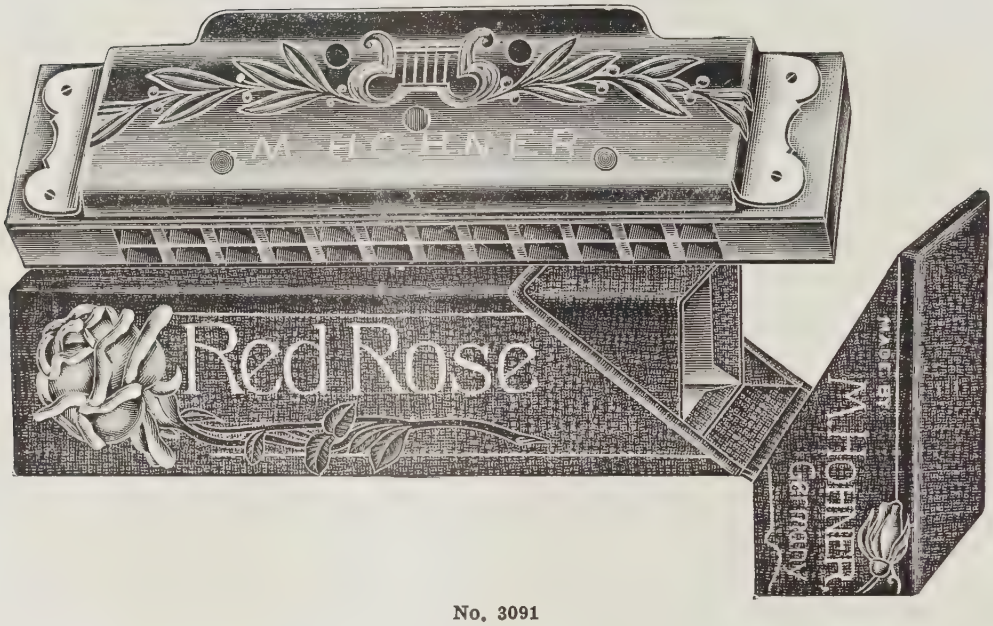


No. 135

No. 135/28—VICTORIA—Double octave tuning, 28 reeds, 14 double holes, nickel covers. Telescope box.....each **$0 35**

HARMONICAS

M. HOHNER



No. 3091

No. 3091—THE RED ROSE—12 double holes, 24 reeds, brass plates, heavy convex, nickel plated covers, and turned-in end, artistically engraved covers with scroll work in many different colors and gold. The covers will not tarnish or lose their beautiful lustre. In fancy hinged box, open at end.....each **$0 35**

No. 3090

No. 3090—THE RED ROSE—10 double holes, 40 reeds, brass plates, heavy convex nickel-plated covers and turned-in ends. Concert size, artistically engraved covers with scroll work in many different colors and gold. The covers will not tarnish or lose their beautiful lustre. In handsome case.....,each **$0 50**

HARMONICAS

M. HOHNER

Estab
1857
TRADE MARK
M. Hohner.
The HOHNER FACTORY is the largest Harmonica factory in the world, employing over 1500 men and turning out upwards of 5,000,000 Superior quality Harmonicas per annum. Each instrument is tested by six different skilled workmen before leaving the factory, therefore perfect purity of tone is guaranteed
M. HOHNER.
M. HOHNER'S
FULL CONCERT
MADE IN
FOUNDER OF THE FACTORY
REGISTERED
NEWEST & BEST
HARMONIKA
GERMANY
C

No. 3CND

No. 3CND—FULL CONCERT HARP—10 double holes, 40 reeds, brass plates, brass covers, finely nickel plated, full concert. In white hinged pasteboard box ..... each **$0 50**

No. 485

No. 485—MARINE BAND ECHO—14 double holes, 28 reeds, nickel plated covers with extra sound channel for each reed, brass plates, tremolo tuned. In neat hinged paste board box with fine embossed lettering ..... each **$0 50**

HARMONICAS

M. HOHNER

No. 440

No. 440—MARINE BAND ORCHESTRA—10 double holes, 40 reeds, brass plates, nickel plated convex covers. Full concert. This instrument differs from the usual 40 reed full concert harp in asmuch as the lower and upper scale are tuned two octaves apart instead of one. This gives the instrument a very pleasing tone and enables the player to produce some very pretty effects.....each **$0 50**

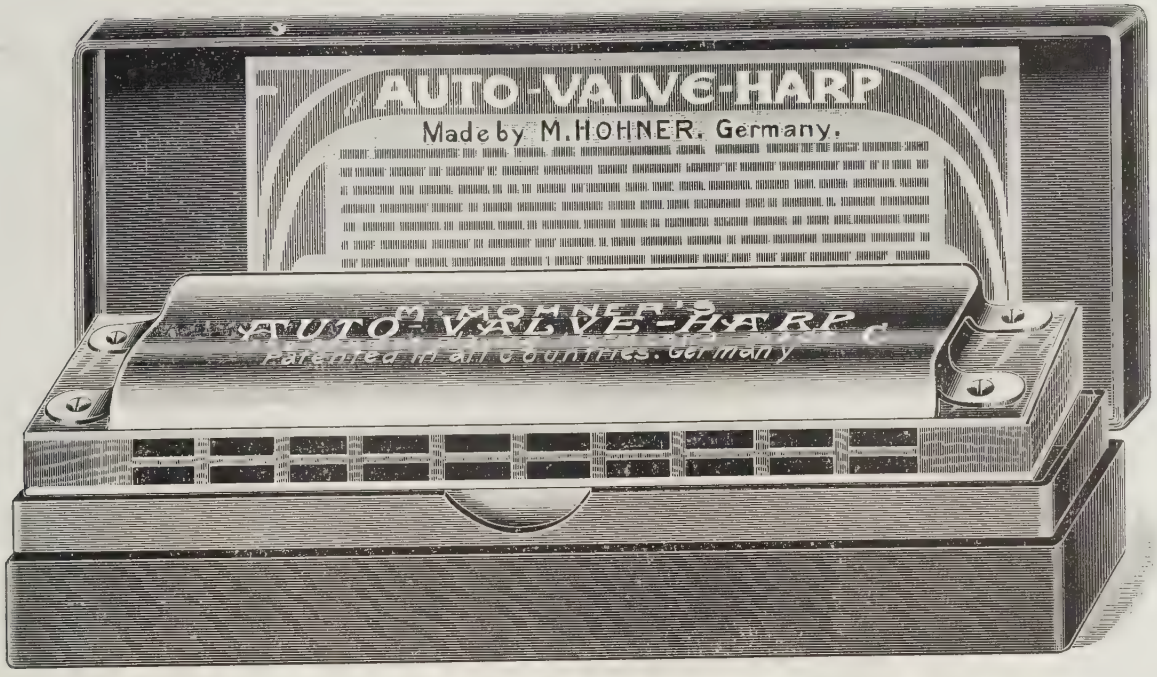
No. 67

No. 67—MARINE BAND—10 double holes, 20 reeds, brass plates, nickel plated convex covers with flat sides. In fine leatherette case which closes with button clasp. While being very handy and durable it also keeps the Mouth-Organ in better condition than the old style pasteboard box..each **$0 50**

No. 68—MARINE BAND—10 double holes, 40 reeds, flat shaped, convex brass covers, finely nickel plated and fastened with brass bolts, brass plates, full concert. In new leatherette case, same as No. 67.....each **75**

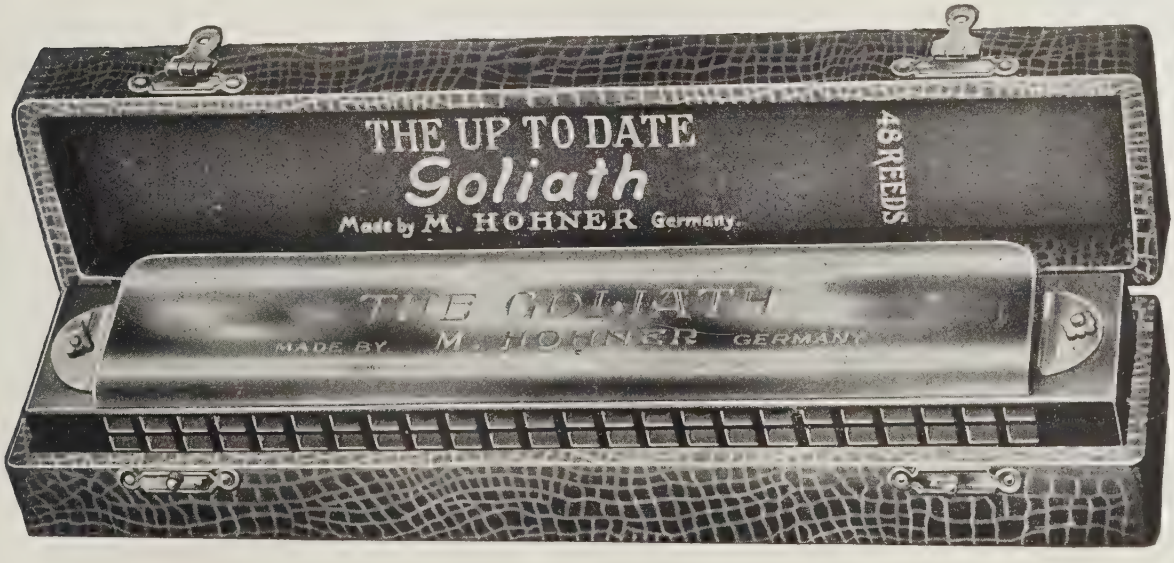
HARMONICAS

M. HOHNER



No. 105

No. 105—AUTO-VALVE HARP—10 double holes, 40 reeds, brass plates, nickel covers, concert style. This instrument is fitted with a wind-saving device which is guaranteed to be one of the greatest harmonica improvements within the last twenty years. This improvement makes the concert harp as easy blowing as any single reed mouth-organ .....each **$0 75**

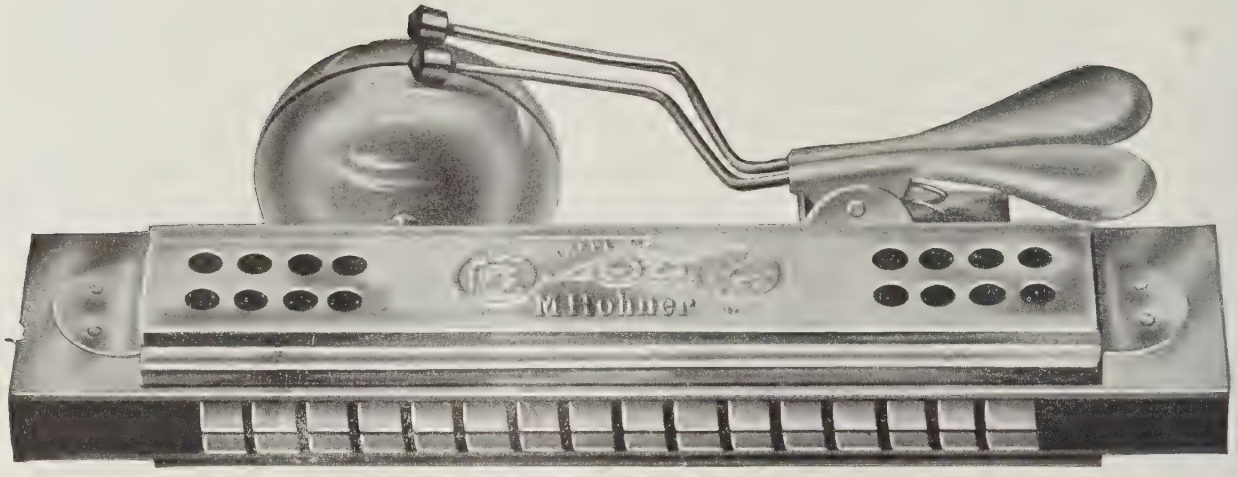


No. 453

No. 453—GOLIATH—New style. 24 double holes, 48 reeds, brass plates, heavy convex covers, finely nickel plated, open back, tremolo tuned. In fine silk-lined leatherette case made of imitation alligator skin .....each **$1 00**

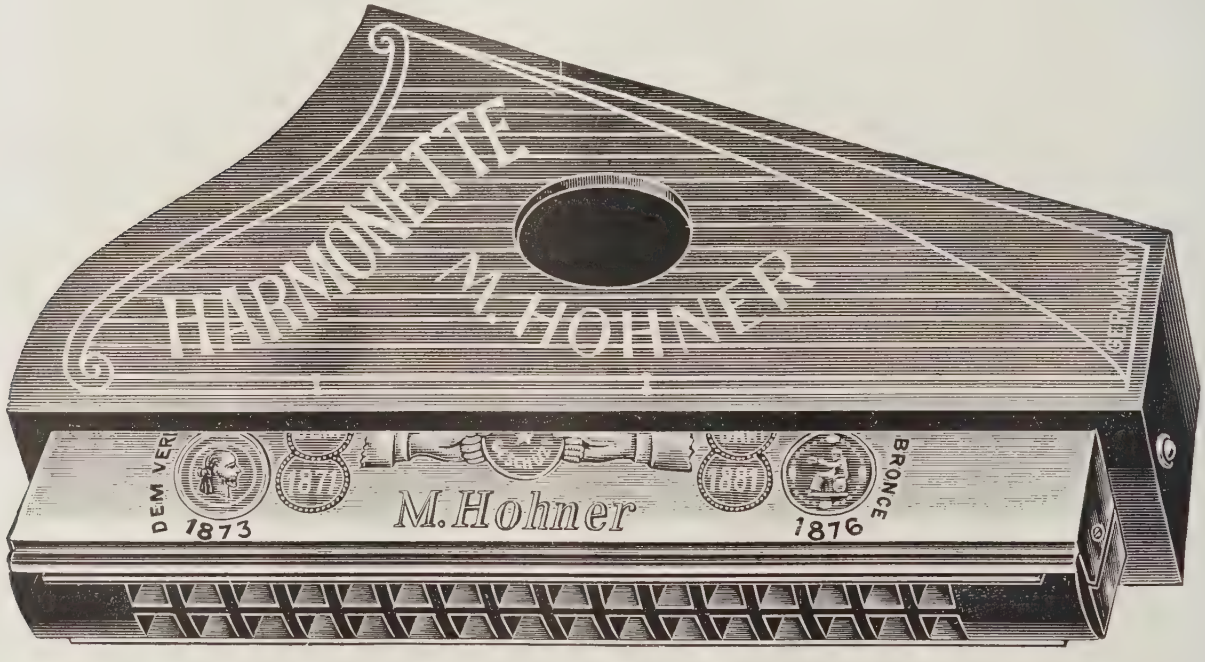
HARMONICAS

M. HOHNER



No. 25

No. 25—NEW STYLE—16 double holes, 32 reeds, brass plates, nickel plated covers, tremolo tuned, extension ends. With bell attachment consisting of two bells in distinctly different tones, manipulated by a new patented device which is the most practical contrivance of its kind ever placed on the market .....each **$0 60**

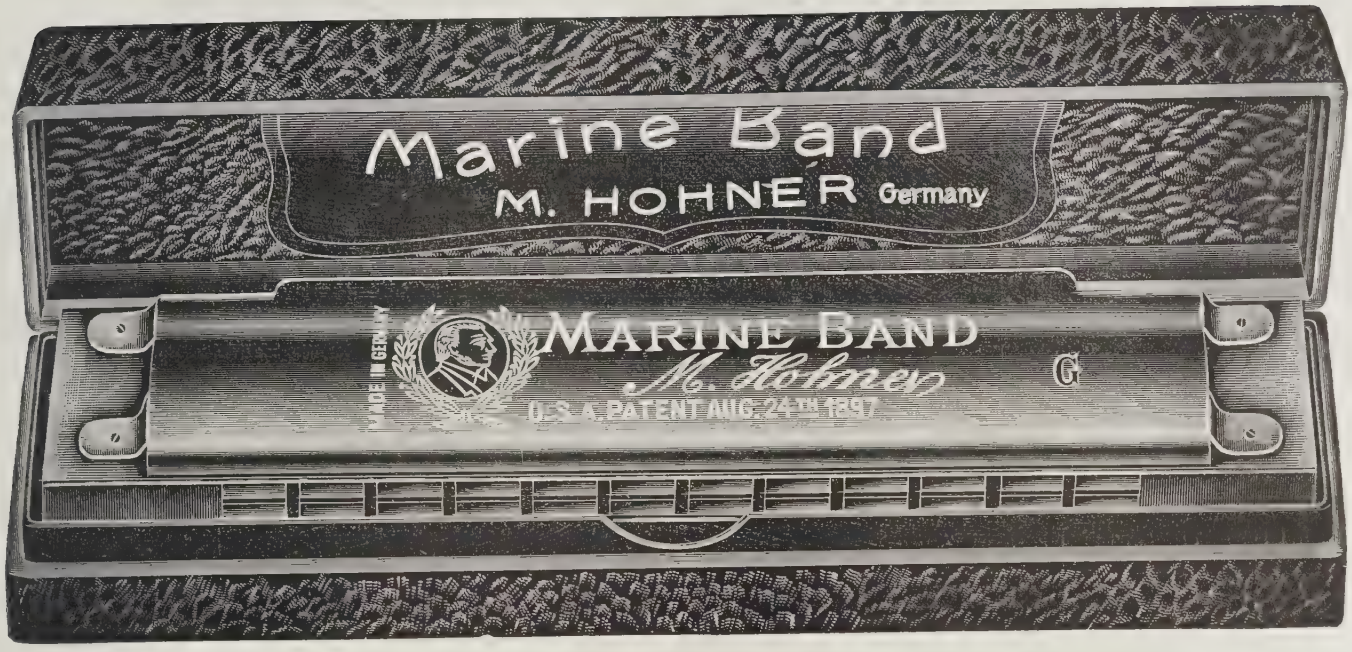


No. 3100

No. 3100—THE HARMONETTE—The Harmonette in its entirety resembles a miniature harp. A sweetly tuned tremolo harmonica having 32 reeds, brass plates, finely nickel plated covers and turned-in ends, with well constructed sound-box finished in rich mahogany.....each **$0 75**

HARMONICAS

M. HOHNER



No. 221

No. 221—**MARINE BAND**—12 double holes, 24 reeds, brass plates, heavy convex, nickel plated covers. Fancy hinged box ..... each **$0 50**

No. 2561

No. 2561—**THE AERO BAND**—14 double holes, 28 tremolo tuned reeds, brass plates and polished extension ends. The particular feature is the beautifully designed one-piece metal cover, plated in imitation gold and silver plating, shaped to exactly resemble the new type dirigible balloon or air ship. In a substantial and neatly decorated box ..... each **$0 75**

HARMONICAS

M. HOHNER

No. 686

No. 686—TREMOLO HARMONICA—14 double holes, 28 reeds, brass plates, nickel covers ..... each **$0 35**

No. 563

No. 563—TREMOLO HARMONICA—16 double holes, 32 reeds, brass plates, nickel covers, tremolo concert ..... each **$0 35**

No. 3CND/80

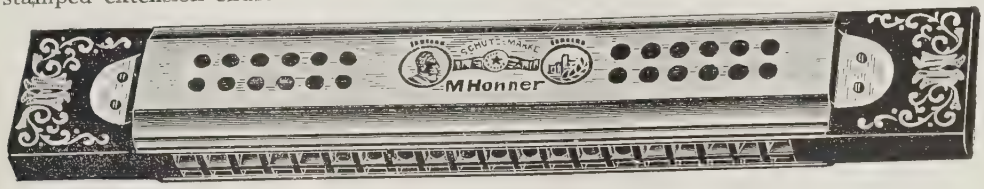
No. 3CND/80—FULL CONCERT HARP—20 double holes, 80 reeds, brass plates, brass covers, finely nickel plated, full concert. Two harmonicas in one, two different keys. In hinged pasteboard box..... each **$1 25**

HARMONICAS

M. HOHNER

No. 51

No. 51—TREMOLO HARP—16 double holes, 32 reeds, brass plates, nickel plated covers, fancy silver stamped extension ends.....each **$0 50**



No. 52

No. 52—TREMOLO HARP—20 doubles holes, 40 reeds, brass plates, nickel plated covers, fancy silver stamped extension ends.....each **$0 75**

No. 53

No. 53—TREMOLO HARP—24 double holes, 48 reeds, brass plates, nickel plated covers, fancy silver stamped extension ends.....each **$1 00**

No. 35

No. 35—MARINE BAND—24 double holes, 48 reeds, brass plates, nickel covers, extension ends, two harmonicas in one, two different keys.....each **$0 75**

" 36—MARINE BAND—32 double holes, 64 reeds, brass plates, nickel covers, extension ends, two harmonicas in one, two different keys.....each **1 00**

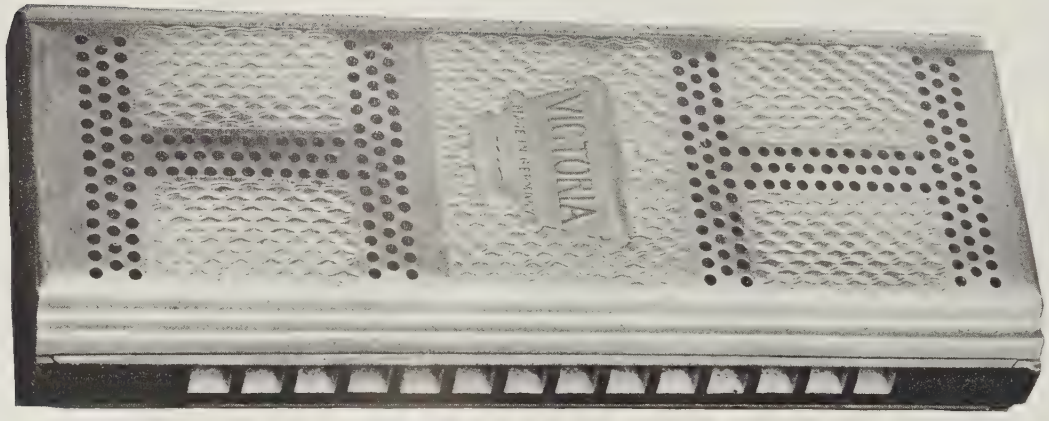
No. 37

No. 37—MARINE BAND—40 double holes, 80 reeds, brass plates, nickel covers, extension ends, two harmonicas in one, two different keys.....each **$1 25**

" 38—MARINE BAND—48 double holes, 96 reeds, brass plates, nickel covers, extension ends, two harmonicas in one, two different keys.....each **1 50**

HARMONICAS

M. HOHNER



No. 155

No. 155/50—VICTORIA—Double octave tuning, 28 double holes, 56 reeds, engraved nickel covers, two different keys. Telescope box.....each **$0 50**

No. 23

No.23/80—VICTORIA, TREMOLO HARMONICA—40 double holes, 80 reeds, nickel plated covers, extension ends, two different keys. Telescope box.....each **$1 00**

HARMONICAS

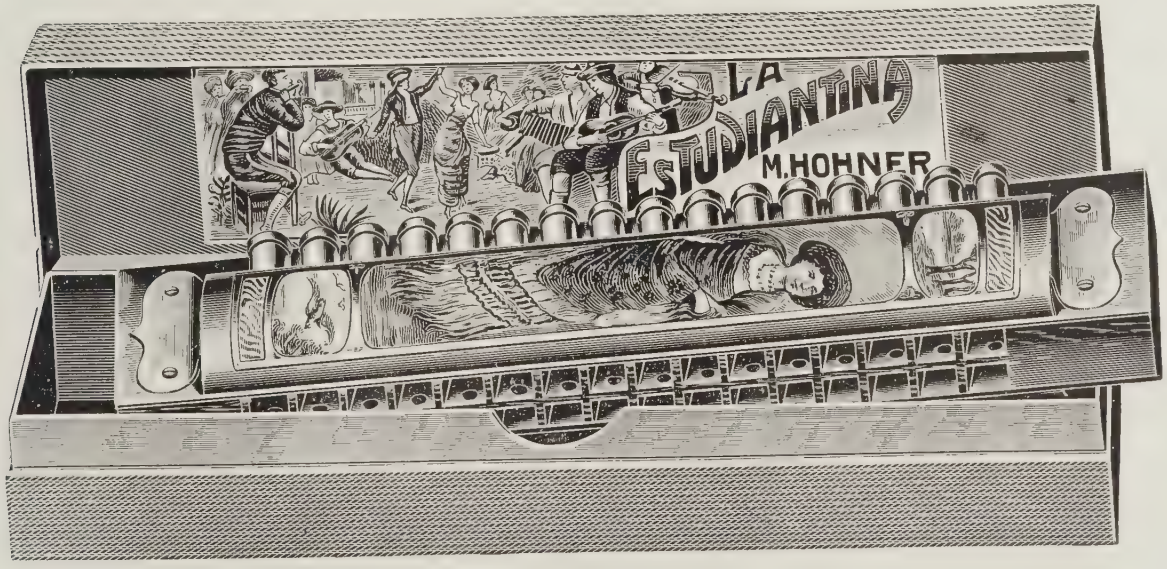
M. HOHNER

No. 3500

No. 3500—THE HOHNERPHONE—10 single holes, 20 reeds, brass plates, nickel plated covers, with highly polished detachable brass horn. The grandest tone effects can be produced by keeping a slight movement of the hand over the mouth of the horn.....each **$0 50**

" **3600—THE HOHNERPHONE**—10 double holes, 40 reeds, nickel plated covers, full concert, with horn attachment, same as No. 3500.....each **1 00**

" **3800—THE HOHNERPHONE**—24 double holes, 48 reeds, brass plates, nickel covers, tremolo tuned, with brass horn attachment, same as No. 3500.....each **2 25**

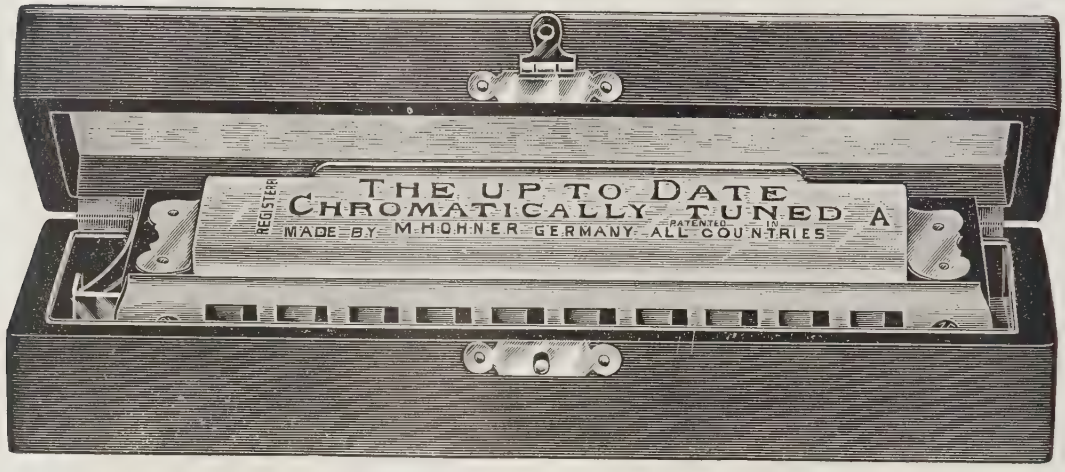


No. 1865

No. 1865—ESTUDIANTINA—14 double holes, 28 reeds, brass reed plates, nickel covers, with much desired Trio tuning. The covers of this instrument are elaborately lithographed in colors. In neat hinged box.....each **$0 75**

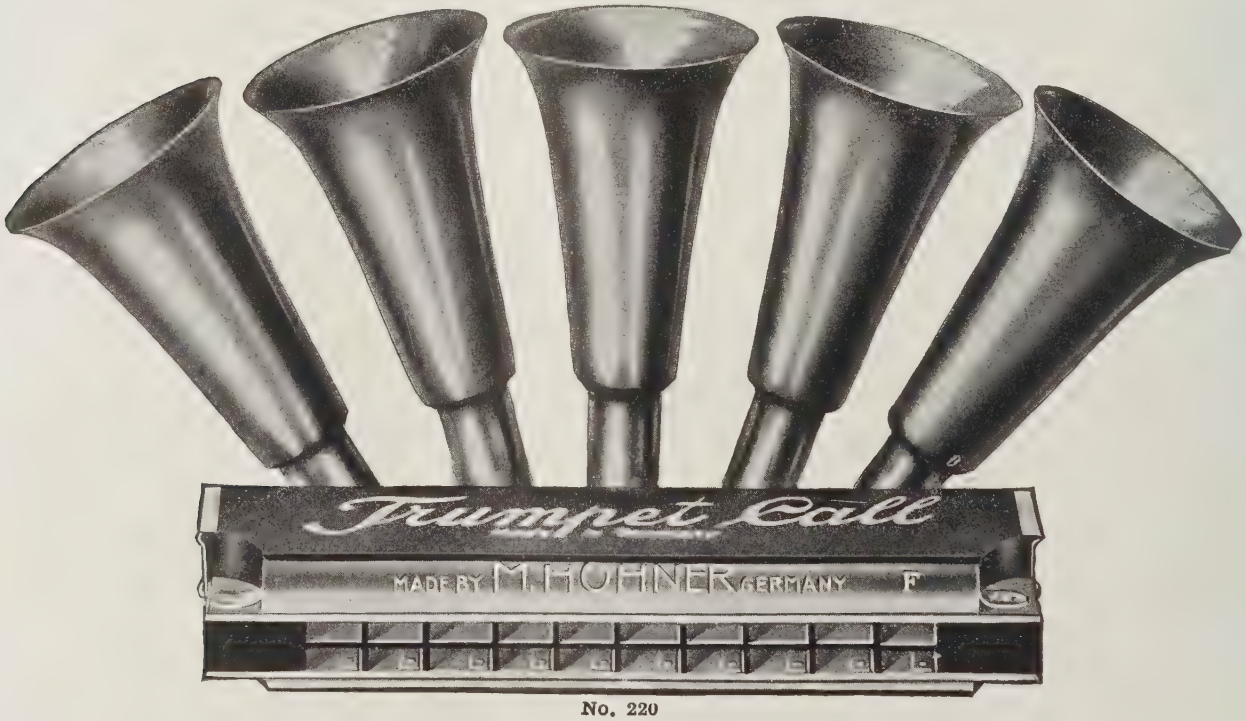
HARMONICAS

M. HOHNER



No. 260

No. 260—CHROMATIC HARMONICA—20 single holes, 40 reeds, brass plates, two different keys on one mouthpiece, operated with patent side ..... each **$1 50**

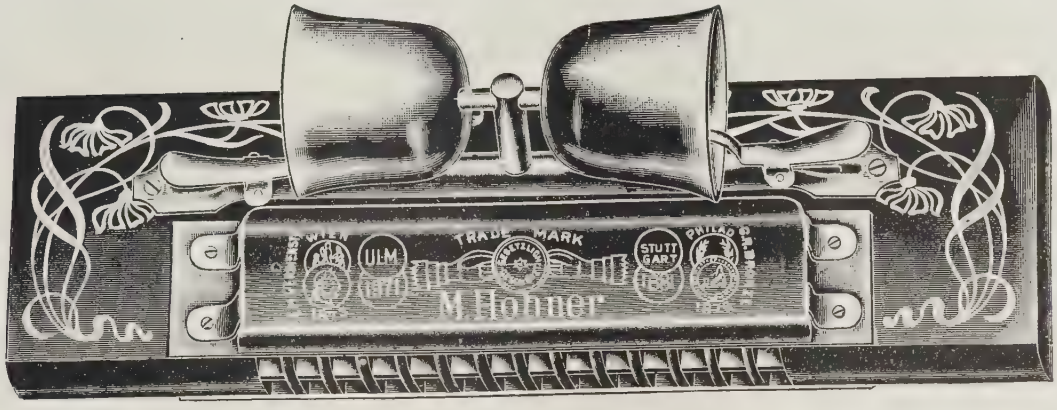


No. 220

No. 220—THE TRUMPET CALL—10 double holes, 40 reeds, brass plates, full concert. The reeds of this instrument are directly connected with a wooden sound box into which the tone passes and finds an outlet through five brass trumpet horns which protrude from the box. No Harmonica of this kind has ever been shown to the trade before, nor is there any which increases the tone so wonderfully ..... each **$1 00**

HARMONICAS

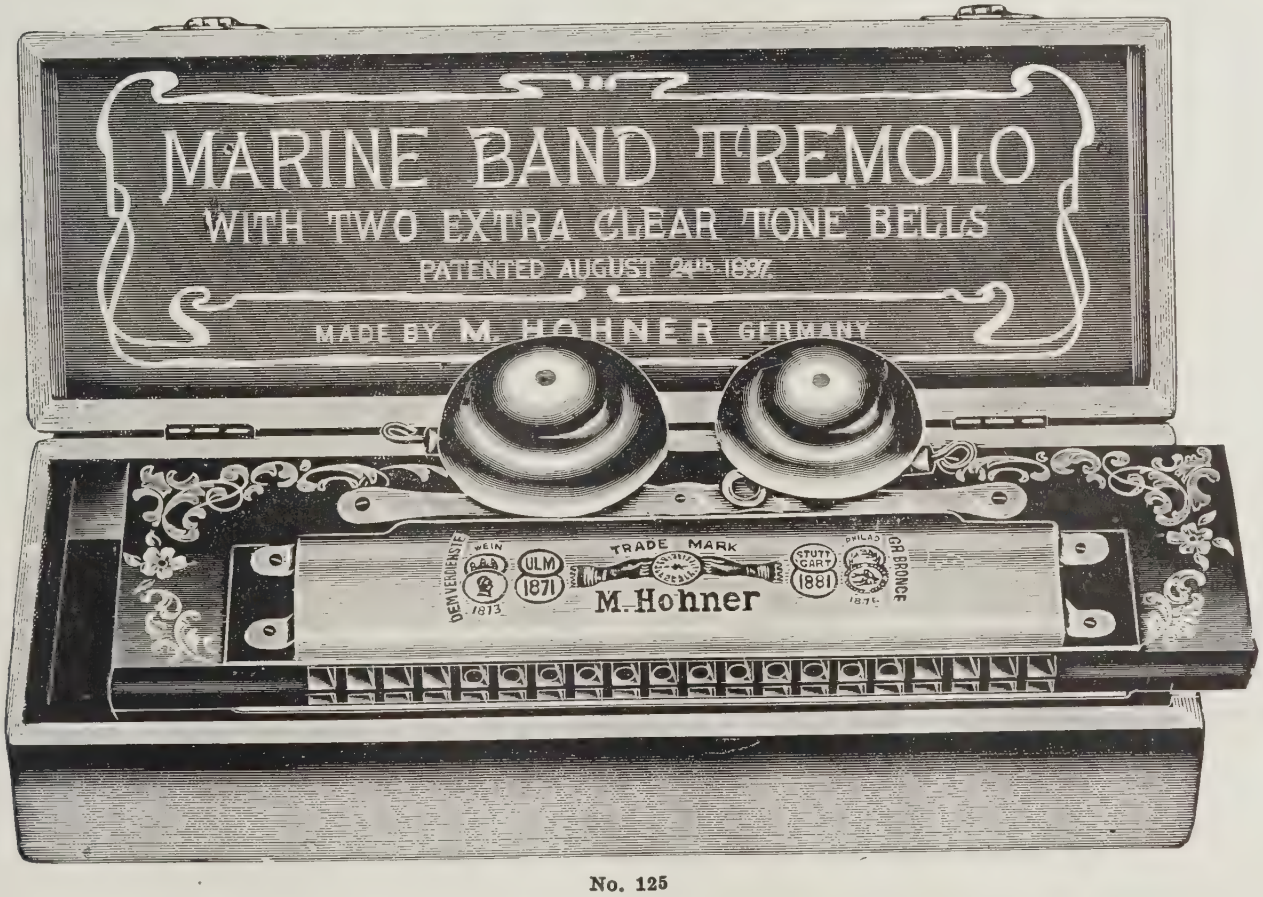
M. HOHNER



No. 26

No. 20—MARINE BAND—10 double holes, 20 reeds, brass plates, nickel covers, fancy stamped extension ends, with two extra clear tone bells ..... each **$0 50**

" **26—MARINE ORCHESTRA**—14 double holes, 28 reeds, nickel plated covers, two nickel plated bells, double octave tuning ..... each **75**



No. 125

No. 125—MARINE BAND TREMOLO—20 double holes, 40 reeds, brass plates, nickel plated covers, extension ends, fancy gilt stamped, tremolo tuned, with two extra clear tone bells. In fine hinged leatherette case ..... each **$1 25**

HARMONICAS

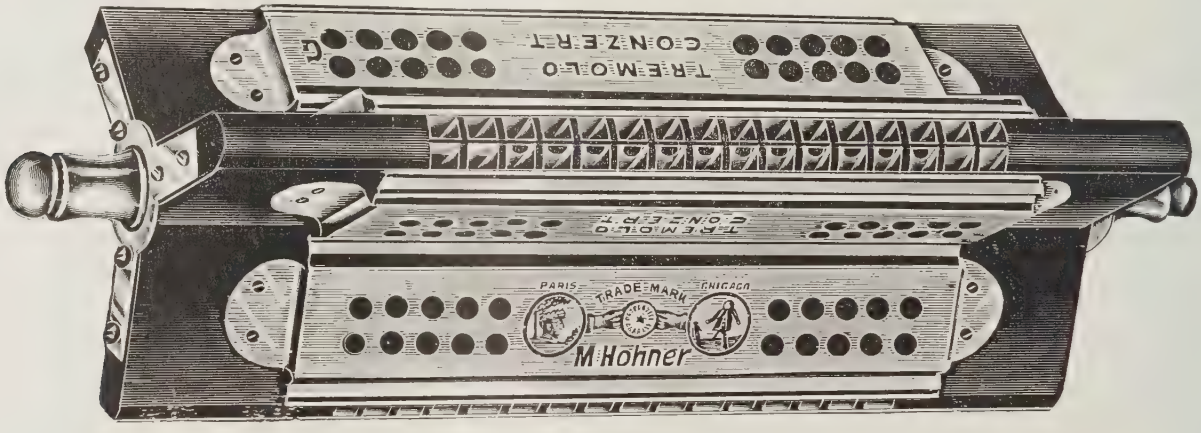
M. HOHNER

No. 375

No. 375—**THE CHIMEWOOD**—10 single holes, 20 reeds, brass plates. A wooden device called a resonator is attached to the rear of this instrument and gives the tone a mellow, violin effect. The resonators are supplied in assorted colors. In fine hinged box.....each **$0 50**

" **385**—Same as No. 375, with full concert Harmonica, 10 double holes, 40 reeds..... " **1 90**

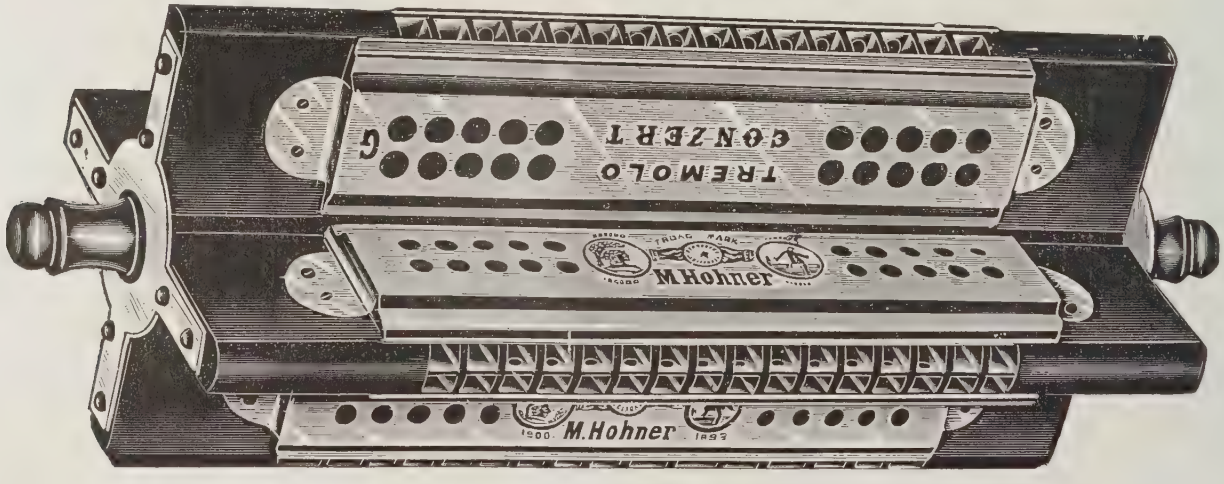
" **395**—Same as No. 375, but with large Tremolo Harmonica, 28 double holes, 56 reeds..... " **2 25**



No. 252/96

Three Harmonicas in One

No 252/96—**MARINE BAND TREMOLO**—48 double holes, 96 reeds, brass plates, nickel covers, extension ends, three different keys.....each **$1 50**



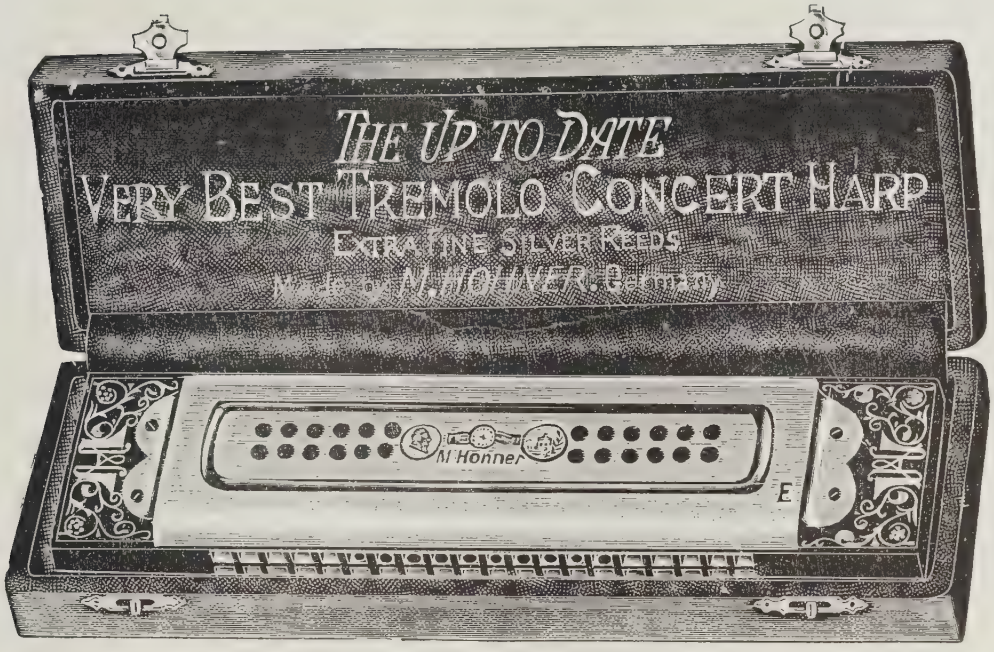
No. 252/128

Four Harmonicas in One

No. 252/128—**MARINE BAND TREMOLO**—64 double holes, 128 reeds, brass plates, nickel covers, extension ends, four different keys.....each **$2 00**

HARMONICAS

M. HOHNER



No. 47½

No. 46½—UP TO DATE—32 double holes, 64 reeds, brass plates, nickel covers, fancy silver stamped extension ends, two harmonicas in one, two different keys. In fine silk-lined leatherette case, with gilt lettering.....each **$1 00**

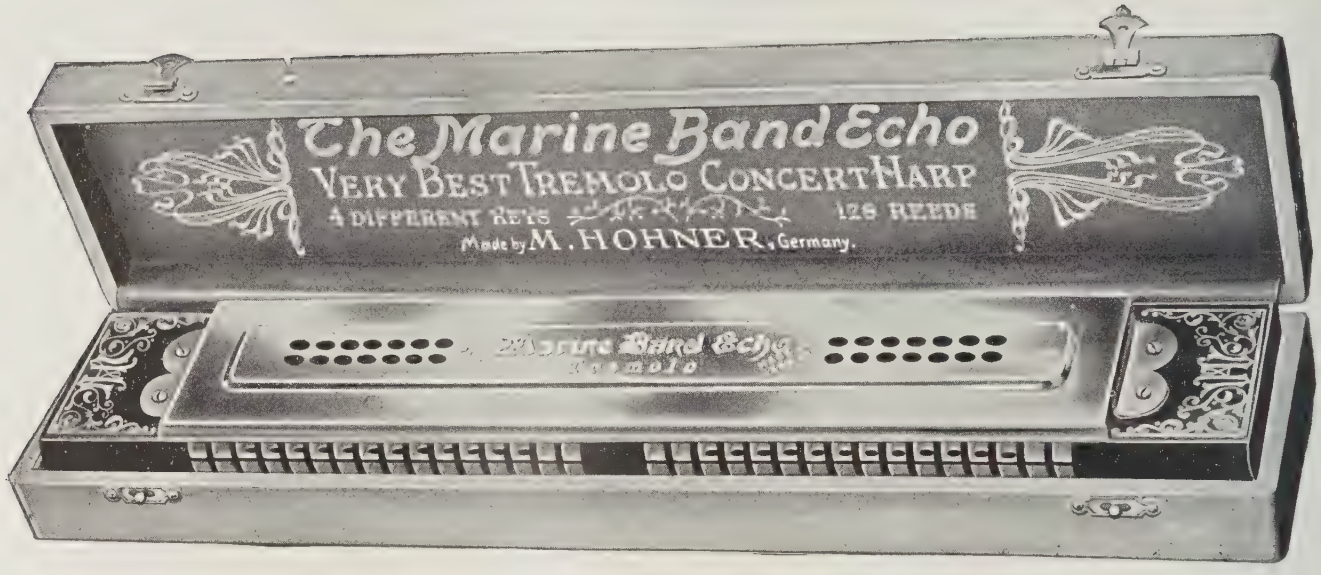
" 47½—UP TO DATE—40 double holes, 80 reeds, brass plates, nickel covers, fancy silver stamped extension ends, two harmonicas in one, two different keys. In fine silk-lined leatherette case, with gilt lettering .....each **1 25**

No. 48½

No. 48½—UP TO DATE—48 double holes, 96 reeds, brass plates, nickel covers, fancy silver stamped extension ends, two harmonicas in one, two different keys. In neat silk-lined leatherette case, with gilt lettering.....each **$1 50**

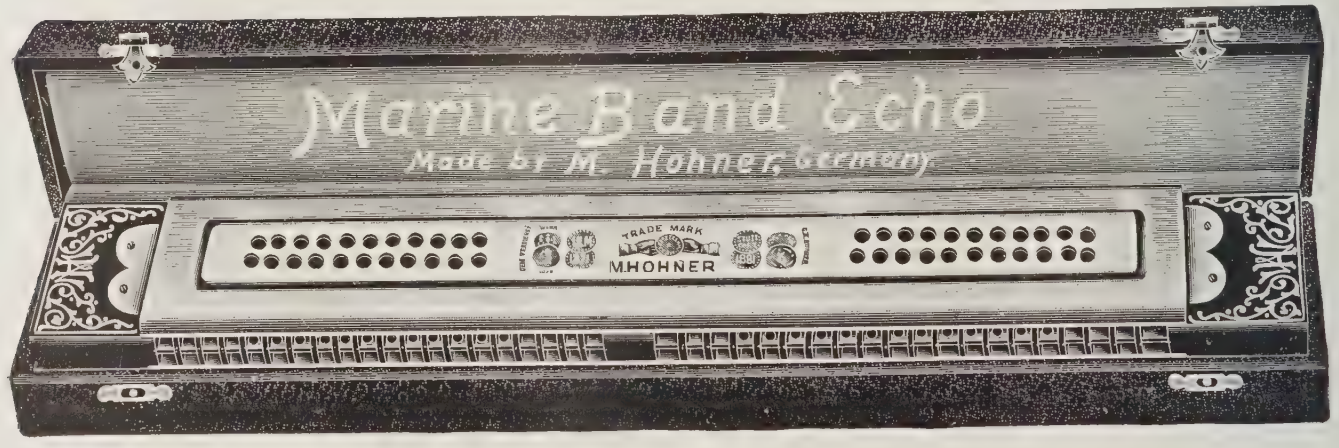
HARMONICAS

M. HOHNER



No. 681

No. 681—MARINE BAND ECHO—64 double holes, 128 reeds, brass plates, nickel covers, extension ends handsomely silver engraved. Four harmonicas in one, with two full instruments on each side, four different keys. In fine silk-lined leatherette case.....each **$2 50**



No. 682

No. 682—MARINE BAND ECHO—80 double holes, 160 reeds, brass plates, nickel covers, extension ends, finely silver engraved, four harmonicas in one, with two full instruments on each side, four different keys. In fine silk-lined leatherette case.....each **$2 75**

No. 683—MARINE BAND ECHO—96 double holes, 192 reeds, brass plates, nickel covers, extension ends, finely silver engraved, four harmonicas in one, with two full instruments on each side, four different keys. In fine silk-lined leatherette case.....each **3 00**

HARMONICAS

M. HOHNER

HARMONICA ASSORTMENTS

YOUR CHOICE 35 CENTS EACH
M. HOHNER The finest Harmonica made
The most popular instrument throughout the World.
5,000,000 sold annually
Try a Hohner once and you never will buy any other Harmonica
THE MARINE BAND HARMONICA
M. HOHNER
GRAND SYMPHONY
GRAND SYMPHONY
UP TO DATE SURPRISE
M. HOHNER'S LATEST SECOND TO NONE
M. HOHNER'S LATEST SECOND TO NONE
The Marine Band Harmonica
M. Hohner
Germany.
The Marine Band Echo
The Marine Band Echo
UP TO DATE SURPRISE

No. A 35

No. A25—Hohner Harmonica Assortment, consisting of twelve Hohner Harmonicas, to retail at 25 cents each, assorted brands, in seven different keys. Size of case 8x9¼ inches.....Retail value **$3 00**

" **A35**—Hohner Harmonica Assortment, consisting of twelve Hohner Harmonicas, to retail at 35 cents each, assorted brands, in seven different keys. Size of case 9x9½ inches....Retail value **4 20**

These assortments consist of the best selling styles at the different prices. Made up in handsome display cases which can be used to decorate a show case or show window.

HARMONICAS

M. HOHNER

HARMONICA ASSORTMENTS

YOUR CHOICE 75 CENTS EACH
M. HOHNER The finest Harmonica made
5,000,000 sold annually
MARINE BAND FULL CONCERT
SECOND TO NONE
UP TO DATE SURPRISE FULL CONCERT
THE MARINE BAND ECHO
40 Reeds

No. A 75

No. A50—Hohner Harmonica Assortment, consisting of twelve Hohner Harmonicas, to retail at 50 cents each, assorted brands, in seven different keys. Size of case 10x10½ inches....Retail value **$6 00**

" **A75**—Hohner Harmonica Assortment, consisting of twelve Hohner Harmonicas, to retail at 75 cents each, assorted brands, in seven different keys. Size of case 10x10½ inches....Retail value **9 00**

These assortments consist of the best selling styles at the different prices. Made up in handsome display cases which can be used to decorate a show case or show window.

HARMONICAS

M. HOHNER

No. 225

HOHNER DISPLAY STANDS

No. 225—HOHNER HARMONICA ASSORTMENT—The Hohner Harmonica Stand with Harmonicas attached is indeed an excellent selling proposition, and should be in the window of every progressive dealer. A beautiful display stand, lithographed in various colors and gold, with 12 best selling Hohner Harmonicas, assorted in all keys and of 3 different styles to retail at 25c. each. The stand can be used indefinitely, as the instruments can always be replaced with new goods.....Retail value **$3 00**

" **235—HOHNER HARMONICA ASSORTMENT**—Same as No. 225, but with 12 Harmonicas of 5 different styles to retail at 35c. each.....Retail value **4 20**

" **250—HOHNER HARMONICA ASSORTMENT**—Same as No. 225, but with 12 Harmonicas of 5 different styles to retail at 50c. each. In each assortment will be found all the different keys required.....Retail value **6 00**

HARMONICAS

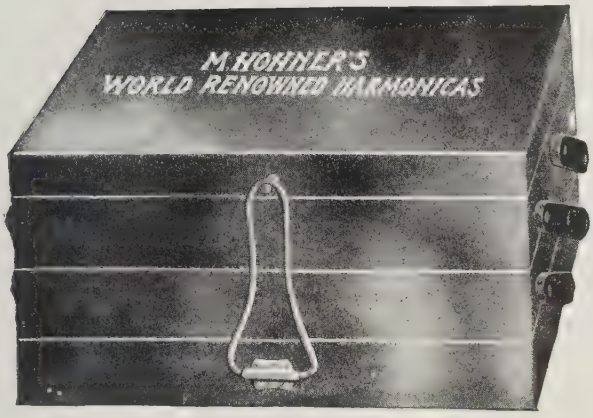
M. HOHNER

No. 200

No. 200—Combining a very attractive Harmonica stand made in the shape of a Lyre which will serve as a handsome decoration in a show-window or on a show-case and an assortment of 12 Hohner Harmonicas consisting of 4 instruments to retail at 25 cents each, 3 to retail at 35 cents each, 3 to retail at 50 cents each, 1 to retail at 75 cents, and another to retail at $1.00. The dealer sells the Harmonicas for $5.30, making a profit of about 50 per cent., as well as being put in possession of a grand Harmonica stand which he can use for years. Size of stand 19x21 inches

HARMONICAS

M. HOHNER



No. 400. CLOSED

THIS CABINET COSTS YOU NOTHING

IT IS REALLY THE GREATEST HARMONICA SELLING DEVICE EVER PUT BEFORE THE DEALER

Owing to the novel arrangement of this cabinet and its peculiar construction it can be thrown open and closed in a moment's time. When the cabinet is open the Harmonica display is exceptionally attractive, exhibiting the entire contents of 38 Harmonicas at one time, and showing the instruments to great advantage. When closed, the complete cabinet occupies a minimum of space, being much less than a foot square. Thus it will be seen what an ideal self-selling proposition this new collapsible display cabinet is. The cabinet costs you nothing, and besides you are the gainer by over 50 per cent. in cash profit on your investment.

The **C-D-C Device** contains 38 pieces of the very best selling Hohner Harmonicas, assorted in 16 different styles, all keys, and can be retailed at the following prices:

16 pcs. Asst. Harmonicas,	to retail at	.25	**$4 00**
12 "	"	"	.35	**4 20**
10 "	"	"	.50	**5 00**
	Total retail value.....			**$13 20**

Your Gain: Over 50 per cent. cash profit and a superb display cabinet.

The **C-D-C Device** consists of a three tray cabinet of the best seasoned wood, beautifully finished in a dark mahogany piano polish, and when closed resembles an elaborate jewel case.

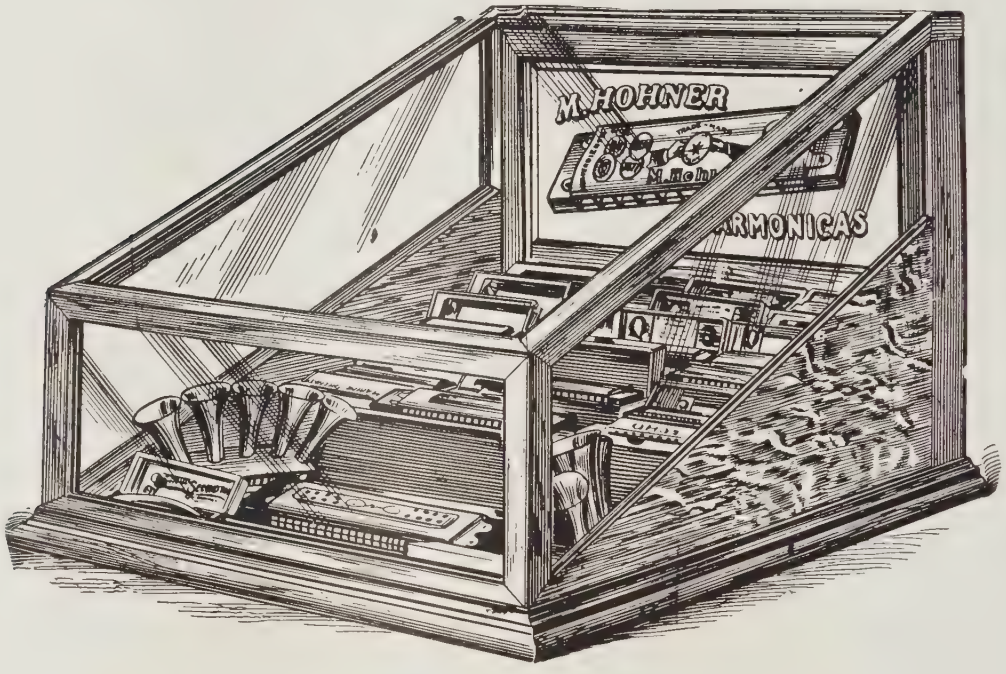
No. 400. OPENED

HARMONICAS

M. HOHNER

HARMONICA DISPLAY SHOW CASE AND ASSORTMENT

THIS SHOW CASE WITH 50 PER CENT. IN CASH PROFIT IS YOURS



No. 300

SIZE OF CASE

20¾ inches wide. 24½ inches long. 14 inches high

This offer consists of an excellent assortment of the best selling Hohner Harmonicas, to retail at prices ranging from 25c. to $1.00, and a first-class show case, made of the best material and perfect in every respect. The assortment is made up of seventeen different styles, with not a dead seller among them. Each style comes in a separate package, which is labelled to show at what price its contents can be retailed for, and contains an assortment of keys. The case is made of solid quarter sawed oak, plate glass, and is specially designed for displaying Harmonicas.

THIS IS WHAT YOU RECEIVE:

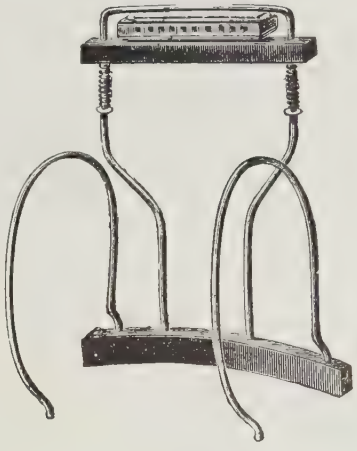
4	dozen Assorted Harmonicas, to retail at 25 cents each	**$12 00**
2½	" " " " 35 "	**10 50**
2	" " " " 50 "	**12 00**
½	" " " " 75 "	**4 50**
½	" " " " $1.00 each	**6 00**
	Total Retail Value of Harmonicas	**$45 00**
	Value of Show Case, at least	**9 00**
	Total value	**$54 00**

YOUR GAIN—A Show case which will last indefinitely. $12.00 Cash Profit on your investment.

HARMONICA FURNISHINGS

HARMONICA HOLDERS

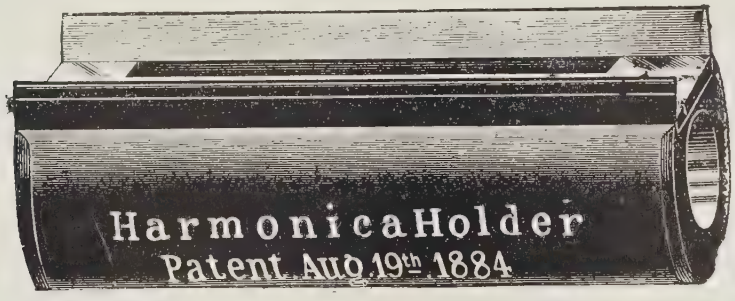
No. 25



No. 35

No. 25—Coppered steel wire, strong and firm.....each **$0 15**
" **27**— " spring wire, to fasten over shoulders..... " **60**
" **35**—The "Williams" Coppered spring wire, folding pattern to go over shoulders. The best holder made..... " **75**

HARMONICA HOLDERS AND TREMOLO



No. 24

No. 24—For medium or Concert size.....each **$0 20**

HARMONICA POUCHES

No. 20

No. 20—Chamois skin for small Harmonicas.....each **$0 20**
" **21**— " " large " ..... " **25**
" **22**—Leather, for small Harmonicas..... " **20**
" **23**— " large " ..... " **25**

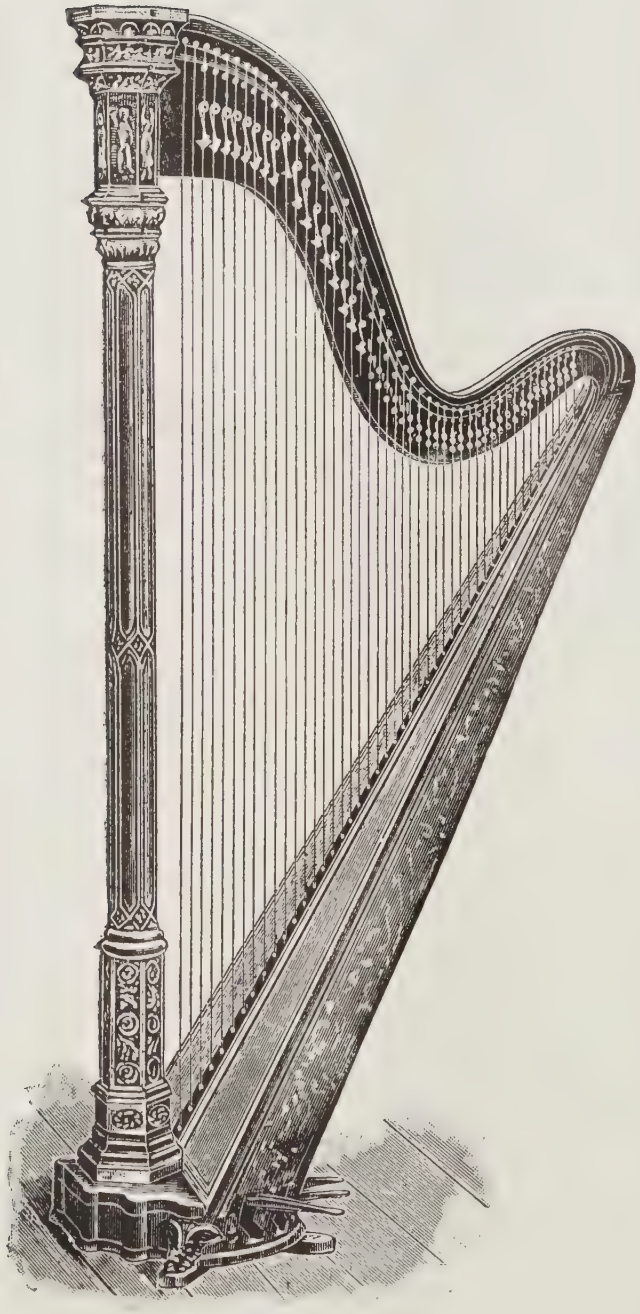
HARPS

HARPS BY ERARD, STUMPFF, ERAT AND OTHERS IMPORTED TO ORDER

WE USUALLY HAVE IN STOCK SECOND HAND HARPS BY VARIOUS MAKERS

PRICES UPON APPLICATION

HARP FURNISHINGS



HARP BRIDGE PINS

No. 1	—Ebony, best quality.....per doz.	**$0 60**
" **2**	— " " large size. "	**1 30**
" **2½**	— " " " ..per set	**2 75**

HARP REGULATING SCREWS

No. 3	—Steel, best polished.....per doz	**$1 30**

HARP TUNING PINS

No. 4	—Blued steel.....per doz.	**$ 5 50**
" **4½**	—Steel, nickle plated..... "	**11 00**

HARP TUNING HAMMERS

No. 5	—T Style, steel, polished, with screw driver attachment.....each	**$1 75**

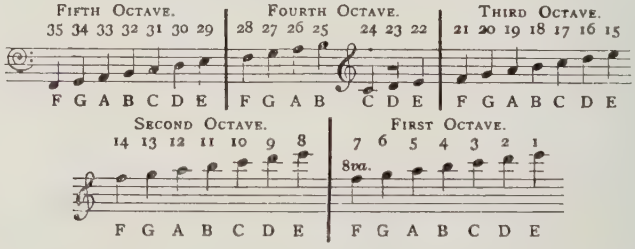
HARP PEDAL STRINGS

No. 6	—Steel, best quality.....each	**$0 50**

HARP STRING GUAGES

No. 7	—Brass string guage, Erard, 1829 standard.....each	**$3 50**

SCALE OF HARP


Fifth Octave.
35 34 33 32 31 30 29
F G A B C D E
Fourth Octave.
28 27 26 25 24 23 22
F G A B C D E
Third Octave.
21 20 19 18 17 16 15
F G A B C D E
Second Octave.
14 13 12 11 10 9 8
F G A B C D E
First Octave.
7 6 5 4 3 2 1
8va.
F G A B C D E

HARP STRINGS

BEST SELECTED GUT

Each string is put up in separate envelope bearing name of string and octave.

No. 1—E, white,	1st string,	1st octave	each $0 20
" **2**—D, "	2nd "	"	" 20
" **3**—C, red,	3rd "	"	" 20
" **4**—B, white	4th "	"	" 20
" **5**—A, "	5th "	"	" 20
" **6**—G, "	6th "	"	" 20
" **7**—F, blue	7th "	"	" 25
" **8**—E, white,	1st "	2nd octave	" 25
" **9**—D, "	2nd "	"	" 25
" **10**—C, red,	3rd, "	"	" 25
" **11**—B, white,	4th "	"	" 25
" **12**—A, "	5th "	"	" 25
" **13**—G, "	6th "	"	" 25
" **14**—F, blue,	7th "	"	" 35
" **15**—E, white,	1st "	3rd octave	" 35
" **16**—D, "	2nd "	"	" 35
" **17**—C, red,	3rd "	"	" 35
" **18**—B, white,	4th "	"	" 35
" **19**—A, "	5th "	"	" 35
" **20**—G, "	6th "	"	" 35
" **21**—F, blue,	7th "	"	" 50
" **22**—E, white,	1st "	4th octave	" 50
" **23**—D, "	2nd "	"	" 50
" **24**—C, red,	3rd "	"	" 50
" **25**—B, white,	4th "	"	" 50
" **26**—A, "	5th "	"	" 50
" **27**—G, "	6th "	"	" 50
" **28**—F, blue,	7th "	"	" 65
" **29**—E, white,	1st "	5th octave	" 65
" **30**—D, "	2nd "	"	" 65
" **31**—C, red,	3rd "	"	" 65
" **32**—B, white,	4th "	"	" 65
" **33**—A, "	5th "	"	" 65
" **34**—G, "	6th "	"	" 65
" **35**—F, blue,	7th "	"	" 65

COMPOUND, WOUND ON STEEL AND SILK

No. 36—E, wrapped,	1st string,	6th octave, compound American wound on steel and silk	each $0 60
" **37**—D, "	2nd "	"	" 60
" **38**—C, "	3rd "	"	" 60
" **39**—B, "	4th "	"	" 60
" **40**—A, "	5th "	"	" 60
" **41**—G, "	6th "	"	" 60
" **42**—F, "	7th "	"	" 60
" **43**—E, "	8th "	"	" 60

BEST QUALITY, AMERICAN, WOUND ON SILK ONLY

No. 36½—E, wrapped,	1st string,	6th octave, American wound on silk	each $0 60
" **37½**—D, "	2nd "	"	" 60
" **38½**—C, "	3rd "	"	" 60
" **39½**—B, "	4th "	"	" 60
" **40½**—A, "	5th "	"	" 60
" **41½**—G, "	6th "	"	" 60
" **42½**—F, "	7th "	"	" 60
" **43½**—E, "	8th "	"	" 60

HARP STRINGS IN SETS

No. 65 —Full set of gut strings (English), best quality, 1st to 5th octave	per set	$7 50
" **63** — " 8 wound strings, silk, with steel wire centre for 6th octave	"	4 50
" **63½**— " " on best silk for 6th octave	"	4 50

Jews Harps

JEWS HARPS

SEE ILLUSTRATIONS PAGE 268

BEST QUALITY ENGLISH HARPS

No. 28	2⅛ inch, iron frame	each	$0 03
" 30	2½ " "	"	05
" 31	2½ " " better	"	05
" 32	3 " "	"	10
" 33	3 " fancy blued steel frame, steel tongue	"	10
" 34	3 " plain " " "	"	15
" 35	3 " horseshoe pattern, blued steel frame, steel tongue	"	15
" 36	3 " fancy blued steel frame, steel tongue	"	20
" 37	3¼ " plain " " "	"	20
" 38	3 " heavy brass frame, steel tongue	"	25
" 39	3 " fancy blued steel frame, steel tongue	"	35
" 40	2¾ " double tongued, blued steel frame, steel tongue	"	40
" 41	2¾ " " aluminum finished frame, steel tongue		

AMERICAN MADE "E. L." HARPS

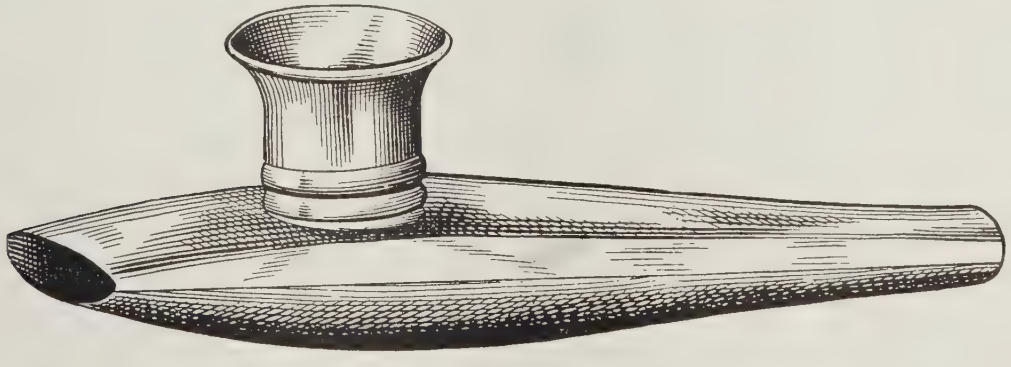
No. 11	2 inch, heavy iron frame, tinned	each	$0 30
" 13	2⅝ " " "	"	35
" 18	4½ " " "	"	75

DONKEY FLUTE

Correct imitation of a donkey, most suitable for picnic parties, etc., produces the most laughable effect imaginable.

No. 5	Esel (Donkey) Flute	each	$0 05

KAZOO



No. 0

No. 0	The New Model Trumpet Kazoo possesses the sweetest, richest and most powerful tone ever produced upon an instrument of this kind, imitates everything, anybody can play it	each	$0 15
" 2	Kazoo Vibrators	doz.	35

KINDER SYMPHONY INSTRUMENT

No. 1	Complete set for Rombergs Symphony op. 62	per set	$5 00
" 2	" " " Haydn Symphony	"	6 00

MANDOLINS

"DEFIANCE"

RELIABLE BEGINNERS' MANDOLINS

No. 4

No. 1—Nine ribs, maple and birch, red stripes between ribs, maple caps and sides, inlaid around sound hole, black fingerboard, with position dots, guard plate inlaid with butterfly, nickel plated tailpiece, patent machine head ..... each **$6 00**

" **3**—Nine ribs, walnut and maple with red inlay between white top, inlaid position dots, brass patent heads, nickel plated tailpiece ..... " **7 50**

" **4**—Nine ribs, walnut and maple with red inlay between white edge, white top, inlaid position dots, brass patent heads, nickel plated tailpiece, inlaid around sound hole, celluloid guard plate, celluloid bound top edge, nicely finished ..... " **8 00**

MANDOLINS

AMERICAN MANUFACTURE

The Mandolins described under this heading should be classed strictly as commercial instruments. They are attractive in appearance and exceedingly cheap, but are not guaranteed by us in any respect.

No. 2

No. 2—Eleven ribs, rosewood and gray birdseye maple, white stripes between ribs, rosewood caps and sides, celluloid and fancy purfling around edge and sound hole, ebony fingerboard with pearl position dots, celluloid guard plate, nickel plated tailpiece and patent machine head, piano polish.....each **$9 50**

" 90—Eleven ribs, solid rosewood, white stripes between ribs, mahogany neck, fancy purfling and celluloid around edge and sound hole, ebonized fingerboard with pearl position dots, fancy inlaid celluloid guard plate, nickel plated tailpiece and patent machine head, piano polish..... " **10 00**

MANDOLINS

AMERICAN MANUFACTURE

No. 92

No. 91—Twenty-one rosewood and mahogany ribs, colored wood strip between, imitation mahogany neck, rosewood veneered head, rosewood fingerboard with pearl position dots, inlaid and bound edge, pearl inlaid sound hole.....each **$12 00**

" **92**—Twenty-one rosewood ribs, strip between, imitation mahogany neck, rosewood veneered head, imitation ebony fingerboard with pearl position dots, edge bound with alternate inlay ebony and pearl, pearl inlay sound hole and pearl butterfly guard plate..... " **13 00**

" **93**—Twenty-three rosewood ribs, strip between, imitation mahogany neck, rosewood veneered head, solid pearl fingerboard inlaid with pearls of contrasting colors, edge bound with alternate inlay ebony and pearl, pearl inlay sound hole and fancy pearl inlaid guard plate..... " **16 00**

ARTIST MANDOLINS

No. 5

No. 205

No. 5—	Mahogany and maple, with red inlay between, 11 ribs, brass patent heads, patent nickel plated tailpiece and protector, white top, ebony fingerboard with position dots, inlaid around sound hole with colored woods, dark bound edge, celluloid guard plate, fine tone and finish . . each	**$10 00**
" **7**—	Oak, 11 ribs with strip between, brass patent heads, patent nickel plated tailpiece and protector, white colored top with colored wood and celluloid bound edge, mahogany finished neck, ebony fingerboard, position dots, inlaid around sound hole, celluloid guard plate, fine tone and finish . . . . . each	**11 00**
" **9**—	Rosewood and flamed maple, 11 ribs with colored inlay between, brass patent heads, oval white spruce top with wood inlaid and celluloid bound edge, mahogany neck, rosewood fingerboard, pearl position dots, inlaid around sound hole, inlaid tortoise shell guard plate, patent nickel plated tailpiece and protector, fine tone and finish . . . . . each	**15 00**
" **205**—	Rosewood and mahogany, 13 ribs with white inlay between, brass patent heads, white spruce oval top, with handsomely inlaid and celluloid bound edge, mahogany neck, rosewood fingerboard, fancy pearl position dots, inlaid around sound hole, inlaid tortoise shell guard plate, patent nickel plated tailpiece and protector, fine tone and finish . . . . . each	**17 00**

VERY customer who sees the "Artist" Mandolins is favorably impressed with the excellent quality and exceptional value they represent, it is only a matter of showing these instruments to make sales.

Sold under our Guarantee

Made in four Styles

$10.00 to $17.00.

"Never be out of Stock."

THE R. S. **WILLIAMS** & SONS CO. LIMITED

MANDOLINS

"THE ECHO"

WARRANTED

No. 250

No. 300—Twenty ribs, solid rosewood, white strip between, extra fine machine heads with nickel plated shield, mahogany neck, ebony fingerboard with pearl position dots, sound hole and top edge, fingerboard and head bound with celluloid, inlaid guard plate, extra fine tone and finish.....each **$15 00**

" **250**—Solid rosewood, 15 ribs, white celluloid between, extra fine white spruce top, edges celluloid bound, solid mahogany neck, rosewood fingerboard, fancy pearl position dots, inlaid tortoise shell guard plate, inlaid around sound hole with colored woods, patent nickel plated tailpiece and protector, extra fine tone..... " **22 50**

ECHO MANDOLINS

WITH EXTENSION FINGER BOARDS

No. 260

No. 210—Eleven ribs, solid rosewood, white inlay between, solid mahogany neck, with oval extension ebony finger board. Sound hole and edge neatly inlaid with variegated wood. Fancy wood inlaid apron, celluloid bound, fancy tortoise shell, guard plate, nickel plated tailpiece.....each **$20 00**

" **253**—Twenty seven ribs, curly maple violin wood, black inlay between, solid mahogany neck with pearl position marks, extension finger board, sound hole, finger board, top edge and apron celluloid bound. Tortoise shell guard plate inlaid with pearl, fancy wood inlaid around edge and sound hole, nickel plated covered patent head, patent nickel plated combination wrist rest and tailpiece ..... " **32 00**

" **260**—Forty one selected rosewood ribs, white inlay between, solid mahogany neck with pearl inlaid extension oval finger board, sound hole and top inlaid with pearl and variegated wood, tortoise shell guard plate, inlaid with pearl. Finger board, top edge and apron celluloid bound, nickel plated covered patent head, patent nickel plated wrist rest and tailpiece ..... " **41 50**

New Model ECHO Mandolin

WARRANTED.

No. 251

No. 251—Twenty-eight selected rosewood ribs, white inlay between, solid mahogany neck with elaborately inlaid oval ebony fingerboard, sound hole and top neatly inlaid with variegated wood and pearl. Fancy tortoise shell guard plate. Fingerboard edge and apron celluloid bound. Nickel-plated covered patent head. Patent nickel-plated combined wrist rest and tailpiece **$30 00**

FOR customers desiring something especially nice you will find the Echo instruments suitable in all respects. Perfectly made, yet moderate in price.

Echo Mandolins are made in three styles: $20.00 to $30.00.

Sold under our Guarantee.

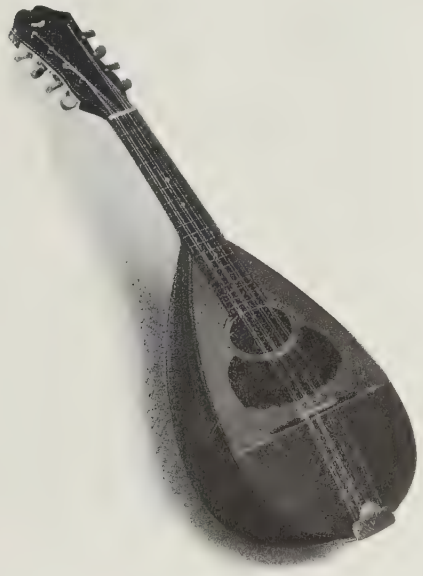
"Never be out of Stock"

THE R. S. WILLIAMS & SONS CO. LIMITED

MANDOLINS

BY C. F. MARTIN & CO.

No. 0



No. 1

No. 00—Solid mahogany, nine ribs, black inlay between, mahogany neck and head, brass machines, ebony fingerboard, pearl position dots.....each **$19 00**

" **0**—Solid rosewood, nine ribs, with white inlay between, mahogany neck and head, head rosewood veneered, nickel plated trimmings, celluloid guard plate, ebony fingerboard, pearl position dots..... " **23 50**

" **1**—Rosewood, twenty ribs, bound with rosewood, spruce top with plain inlaying and border, plain tortoise shell guard plate, ebony bridge, ebony fingerboard inlaid with pearl position dots, German silver machine head and tail piece..... " **40 00**

No. 2

No. 3

No. 2—Rosewood, twenty-six ribs, bound with rosewood, spruce top inlaid with colored purfling, black and white border, tortoise shell guard plate, inlaid with pearl, ebony bridge, ebony fingerboard inlaid with pearl position marks, German silver machine head and tailpiece....each **$50 00**

" **3**—Rosewood, twenty-six ribs, bound with ivory, spruce top inlaid with pearl and ivory, black and white border, tortoise shell guard plate inlaid with pearl, ebony bridge, ebony fingerboard inlaid with pearl position marks, German silver machine head and tailpiece..... " **58 50**

MANDOLINS

BY F. C. MARTIN & CO.

No. 4

No. 5

No. 4—Rosewood, thirty ribs, body and fingerboard both bound with ivory, spruce top inlaid with pearl and ivory, pearl border, tortoise shell guard plate inlaid with pearl, ebony bridge, ebony fingerboard inlaid with pearl position marks, German silver machine head and tailpiece....each **$65 00**

" **5**—Rosewood, thirty-four ribs, corded binding of pearl and tortoise shell, spruce top inlaid with pearl and ivory, pearl border, tortoise shell guard plate inlaid with pearl, ebony bridge, ebony fingerboard bound with ivory, scroll design in pearl inlaid in head and fingerboard, German silver machine head and tailpiece..... " **80 00**

No. 6

No. 7

No. 6—Rosewood, forty-two fluted ribs jointed with ivory, body and fingerboard both bound with ivory, ivory border around edge of cap, spruce top richly ornamented with ivory and pearl, tortoise shell guard plate inlaid with pearl, ivory bridge, ebony fingerboard, scroll design in pearl inlaid in head and fingerboard, German silver machine head and tailpiece.....each **$121 50**

" **7**—Rosewood, forty-two fluted ribs jointed with ivory, body and fingerboard both bound with ivory, ivory border around edge of cap, finest selected spruce top inlaid with ivory and pearl, border of scroll design in two colors of pearl, tortoise shell guard plate inlaid with pearl, ebony fingerboard, ivory bridge, scroll design in pearl inlaid in head and fingerboard. Also a narrow line of Japan pearl inlaid in cap on both edges, German silver machine head and tailpiece " **168 00**

MANDOLETTS

OR GUITAR MANDOLIN

The Mandolett has the same scale and fingerboard as the Mandolin, but with the small body and flat back is much easier to hold and manipulate. They are handsome in appearance and possess a fine quality of tone for parlor use.

No. 30

No. 25—Selected oak back and sides, white spruce top with inlaid guard plate, ebony fingerboard with inlaid position dots, colored wood inlaid around sound hole and top, celluloid bound top and bottom edges, nickel plated tailpiece with sleeve protector ..... each **$12 00**

" **30**—Selected maple back and sides, selected white spruce top with inlaid guard plate, ebony fingerboard with inlaid position dots, colored wood inlaid around sound hole and top, celluloid bound top and bottom edges, nickel plated tailpiece with sleeve protector ..... " **13 50**

" **35**—Solid rosewood back and sides, hand polished, selected white spruce top with inlaid tortoise shell guard plate, ebony fingerboard with inlaid pearl position dots, colored wood inlaid around sound hole and top, celluloid bound top and bottom edges, nickel plated tailpiece with sleeve protector ..... " **15 00**

MANDOLETTE CASE

No. 1—Canvas covered, leather bound, flannel lined, leather handle and strap ..... " **$2 25**

MANDOLIN BANJO

OR

BANJO MANDOLINS

No. 50

No. 38

No. 38—Walnut body, mahogany neck, nickel rim and light nickel bracket, ebony finger board, pearl position dots, best quality calfskin head, in American cloth case, fleeced flannel lined with nickel spring clasps, diameter of head $7\frac{3}{4}$ inches over all.....each **$10 00**

" **40**—Rosewood body, mahogany neck, heavy nickel rim and twelve nickel brackets, heavy ebony finger boards inlaid with fancy pearl position dots, extra quality covered machine heads, best quality calfskin head in American cloth case, fleeced flannel lined with nickel spring lock and clasp..... " **25 00**

" **50**—Sixteen nickel plated brackets, 8 inch nickel shell, wood lined, mahogany finished neck, ebony fingerboard, patent pegs..... " **20 00**

MANDOLIN BANJO CASE

No. 60—Canvas covered, leather bound, fleeced flannel lined for No. 50..... " **$2 25**

NOTE.—These instruments are played with a pick, same as a mandolin. Any mandolin player can play them The tone is similar to that of the Banjo, but more powerful.

MANDOLAS

THE ARTIST

WARRANTED

No. 276

No. 276—Thirteen strips rosewood and mahogany, with white inlay between, brass patent heads, mahogany fingerboard with pearl position marks, inlaid around sound hole and bound top edge.....each **$20 00**

MANDOLA CASE

No. 178—Canvas, leather bound, flannel lined, leather handle.....each **$2 25**

MANDOLA STRINGS

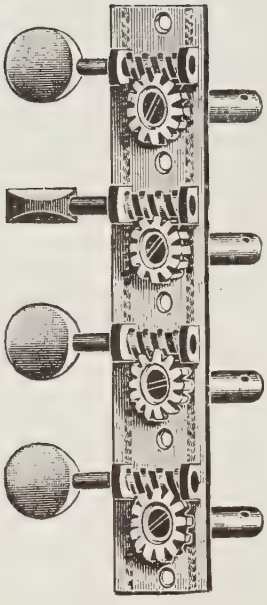
No. 70	—1st, silvered steel wire	each	**$0 05**
" **70½**	—1st, wound on best quality steel wire	"	**10**
" **71**	—2nd, " " "	"	**10**
" **72**	—3rd, " " "	"	**10**
" **73**	—4th, " " "	"	**10**

PICKS

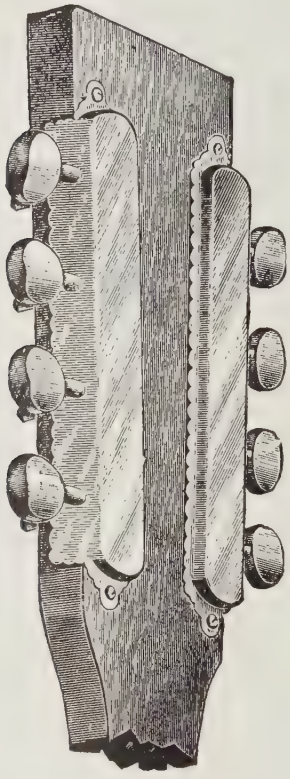
No. 133—Genuine tortoise shell, usual model.....each **$0 15**

MANDOLIN FURNISHINGS

PATENT HEADS



Nos. 110, 111



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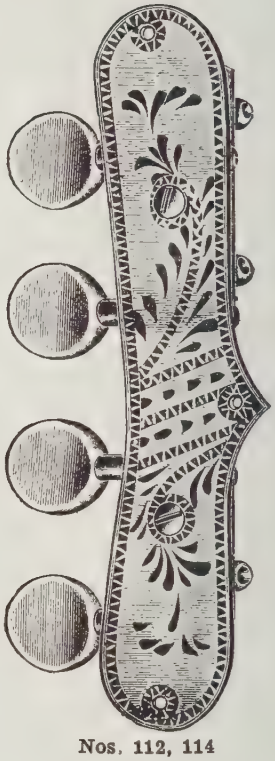
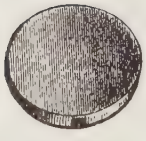


Nos. 112, 114

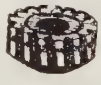
No. 110—Brass, usual pattern, white buttons, good quality	per set	**$0**	**85**
" **111**—German silver, usual pattern, white buttons, good quality	"	**1**	**50**
" **113**—Nickel plated, Monarch pattern, for under side, aluminum buttons	"	**2**	**00**
" **112**— " Venetian " " " plain covers	"	**2**	**00**
" **114**—German silver " " " " engraved covers	"	**2**	**50**

MANDOLIN MACHINE HEAD PARTS



No. 119

No. 118



No. 115

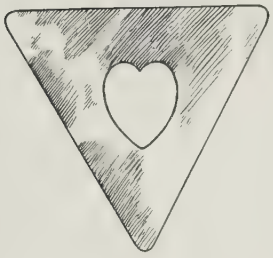
No. 117

No. 115—Cog wheels, brass, without axles	each	**$0**	**15**
" **116**— " German silver, without axles	"		**15**
" **117**— " Brass, with winding stem complete, screw in end	"		**20**
" **118**—Winding screws, plain, with buttons	"		**15**
" **119**—Finger buttons, white imitation ivory	"		**10**
" **120**— " " genuine "	"		**20**
" **121**— " pearl "	"		**85**
" **122**—Screws for fastening patent heads to mandolin, brass	per doz.		**15**
" **123**— " " " " German silver	"		**20**

MANDOLIN FURNISHINGS

PICKS

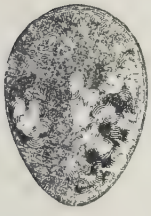
Nos. 128, 131



No. 171

No. 134

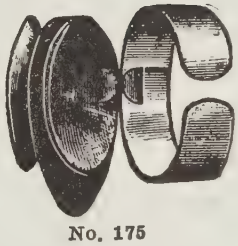
No. 132



Nos. 169, 172

No. 168

No. 170



No. 175

No. 128—	Imitation tortoise shell,	usual	model			each	$0 03
" **129**—	"	"	triangular	model		"	05
" **169**—	"	"	oval	"		"	05
" **131**—	Genuine	"	usual	"	medium size	"	10
" **132**—	"	"	"	"	large "	"	10
" **133**—	"	"	"	"	extra large size, for mandola	"	15
" **134**—	"	"	triangular	"	medium size	"	15
" **172**—	"	"	oval	"	"	"	10
" **168**—	"	"	usual	"	" the "Artist" firm grip pick	"	15
" **170**—	"	"	"	"	" with heart shaped grip	"	15
" **171**—	"	"	triangular	"	" " "	"	15
" **175**—	"Patent" pick, complete in box with extra pick					"	40

MANDOLIN FRET WIRE

No. 135 —	German silver, cut to proper lengths		per set of 17	$0 45
" **135½**—	" " " "		per dozen	35
" **136** —	" best quality in reels		per pound	4 50

MANDOLIN FINGERBOARDS

No. 140—	Rosewood,	with position dots,	without frets		each	$1 50
" **141**—	"	"	"	frets complete	"	2 00
" **142**—	Ebony,	"	"	without frets	"	1 75
" **143**—	"	"	"	frets complete	"	2 25

MANDOLIN BRIDGES

No. 151

No. 149—	Maple, imitation ebony	each	$0 10	**No. 152**—	Ebony, fancy ends, bone fret	each	$0 25
" **150**—	Ebony, plain	"	15	" **153**—	Celluloid, extra fancy design	"	1 00
" **151**—	" with bone fret	"	20				

MANDOLIN FURNISHINGS

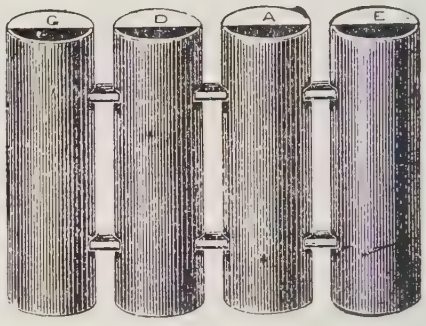
No. 1

TUNING PIPES

No. 1—Key of A, German silver, each in metal case ....each		**$0 15**
" **4**—Key of E, A, D, G, combined ..... "		**40**

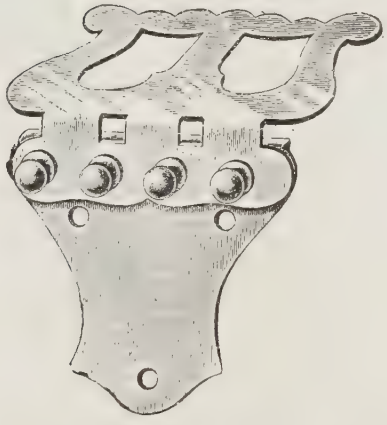
GUARD PLATES

No. 160—Rosewood, fine finish...each		**$0 35**
" **161**—Tortoise shell, fine shape nice gilt flower scroll "		**75**
" **162**—Tortoise shell, inlaid with pearl and metal "		**1 25**



No. 4

TAILPIECES



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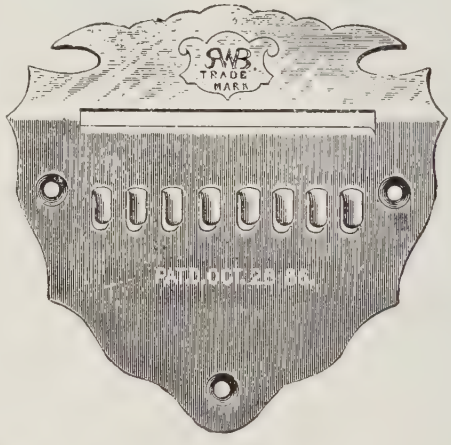

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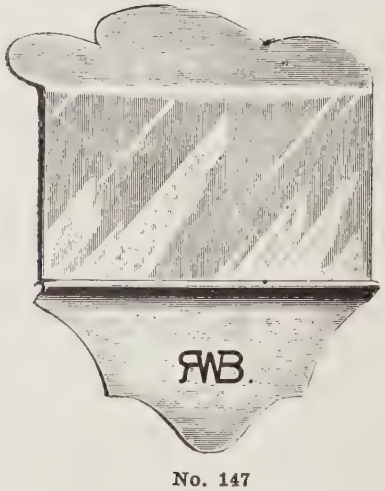


No. 147

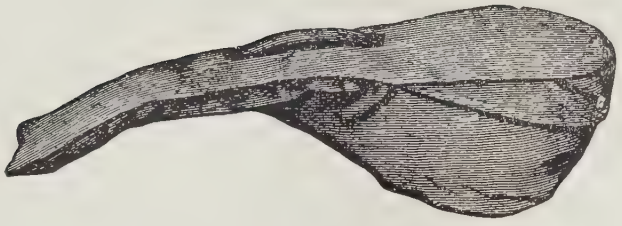
No. 149

No. 148

No. 146—"The Monarch," nickel plated ..... each		**$0 20**
" **145**—"The Favorite," nickel plated ..... "		**25**
" **148**—"The Lightening" string adjuster, nickel plated ..... "		**30**
" **147**—"The Perfection," nickel plated ..... "		**35**
" **149**—Nickel plated combination, wrist rest and tailpiece combined ..... "		**65**

MANDOLIN FURNISHINGS

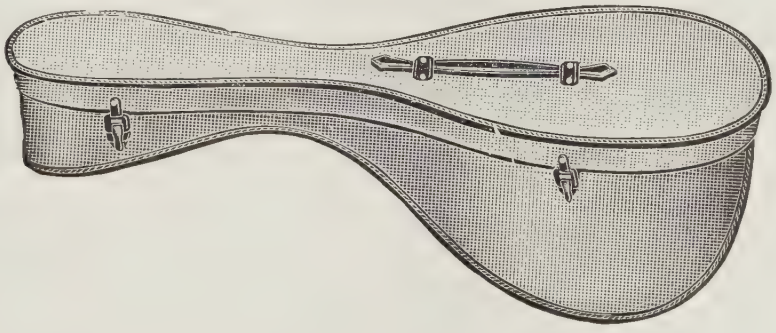
BAGS AND CASES



Nos. 164-165

No. 164—Felt Bag, green, best quality, patent fasteners.....each **$0 75**
" **165**—Canvas Bags, flannel lined, best quality, patent fasteners..... " **90**

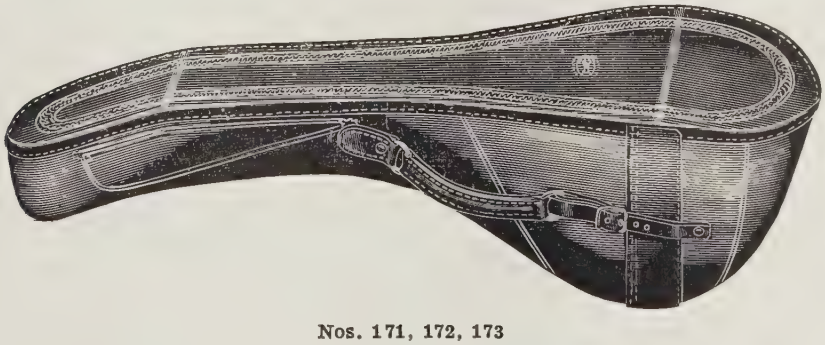
CANVAS CASES



No. 169

No. 169—Canvas covered case, leather bound, flannel lined, leather handle, very best quality.....each **$1 80**
" **170**—Canvas case, heavy leather bound, flannel lined, molded form like No. 171 leather case..... " **4 00**

LEATHER CASES



Nos. 171, 172, 173

No. 171—Black leather, embossed, flannel lined, finest quality.....each **$10 00**
" **172**—Russet " " " " ..... " **10 00**
" **173**—Maroon " " " " ..... " **10 00**

MANDOLIN STRINGS

MADE OF BEST QUALITY TESTED MUSIC WIRE

No. 66—E or 1st, silvered steel wire	each		$0 05
" **67**—A or 2nd, " "	"		05
" **68**—D or 3rd, wound on best quality steel wire	"		10
" **69**—G or 4th, " " "	"		10

IN SETS

No. 69½—Complete sets for Mandolin	per set	$0 40

"ARTIST" MANDOLIN STRINGS

The Artist Mandolin Strings will supply the demand of those players who desire the very best strings that can be produced. They are accurately made from tested materials of finest quality, and are unequalled for tone and durability.

No. 401—"Artist" Mandolin, E or 1st	each		$0 05
" **402**— " " A or 2nd	"		05
" **403**— " " D or 3rd, wound on silver plated steel	"		10
" **404**—"Artist" " G or 4th " " "	"		10

IN SETS

No. 404½—Complete set "Artist" Mandolin strings	per set	$0 50

"ARTIST" COPPER WOUND MANDOLIN STRINGS

No. 403½—D or 3rd, copper wound on silver plated steel	each		$0 10
" **404½**—G or 4th, " " "	"		10

"BELL BRAND" MANDOLIN STRINGS

No. 801—E or 1st, silver plated steel	each		$0 05
" **802**—A or 2nd, " "	"		05
" **802½**—A or 2nd, wound on silver plated steel	"		10
" **803**—D or 3rd, " " "	"		10
" **804**—G or 4th, " " "	"		10

IN SETS

No. 804½—Complete set, Bell brand strings	per set	$0 50

MUSIC WIRE ON SPOOLS

No. 00—Silvered steel wire on spools for Banjo 5th string	per spool		$0 10
" **0**— " " " " Mandolin 1st and Banjo, 1st strings	"		10
" **1**— " " " " " 2nd string	"		10
" **2**— " " " " Violin 1st string	"		10
" **3**— " " " " Banjo 2nd "	"		10
" **4**— " " " " Violin " "	"		10
" **5**— " " " " Banjo 3rd "	"		10
" **6**— " " " " Guitar 1st "	"		10
" **7**— " " " " Violin 3rd and Guitar, 2nd string	"		10
" **8**— " " " " Guitar, 3rd strings	"		10
" **26**—Brass on spools, for Zither	"		10

BELL BRAND STRINGS

STEEL AND WOUND

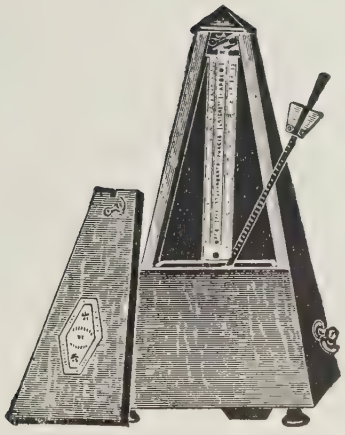
FOR ALL MUSICAL INSTRUMENTS

BOXED AND CARTONED

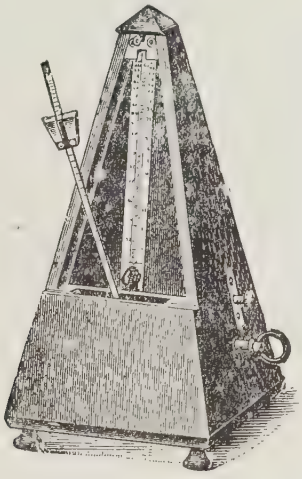
METRONOMES

HIGHEST QUALITY—FRENCH MANUFACTURE

MAELZEL SYSTEM



No. 12A



No. 13A

No. 12B—Mahogany case,	without	bell,	fixed key,	superior	quality,	Maelzel	system	..... each	**$2 85**
" **13B**—	"	with	"	"	"	"		..... "	**3 85**
" **12A**—	"	without	"	extra	"	"		..... "	**3 50**
" **13A**—	"	with	"	"	"	"		..... "	**5 00**

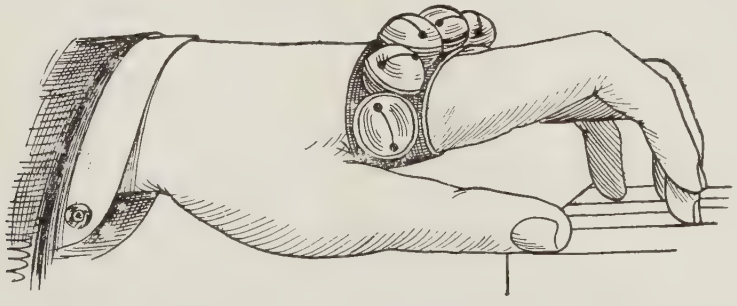
METRONOME TIME

The following figures indicate the metronome time for movements marked as follows: Largo, 40 to 60 beats per minute; Adagio, 50 to 62 beats per minute; Larghetto, 60 to 72 beats per minute; Andante, 72 to 84 beats per minute; Andantino, 84 to 100 beats per minute; Allegretto, 100 to 120 beats per minute; Allegro, 120 to 156 beats per minute; Presto, 156 to 180 beats per minute; Prestissimo, 180 to 208 beats per minute. By some composers "andante" is held to be slower than "andantino," but the more usual and natural rendering of the diminutive "andantino" is "a little slow."

METRONOME PARTS

No. 17—Scales (with tempos marked)	..... each	**$0 05**
" **2**—Pendulum weights, with adjusting spring	..... "	**20**
" **1**—Winding keys, brass	..... "	**25**
" **15**—Main springs	..... "	**40**
" **16**—Pendulum complete, with escape and pinion	..... "	**1 00**

WRIST BELLS



No. 60—Wrist bells used by piano players when playing sleigh ride pieces ..... per pair **$0 35**

Toy Music Boxes

WITH CRANK MOVEMENT

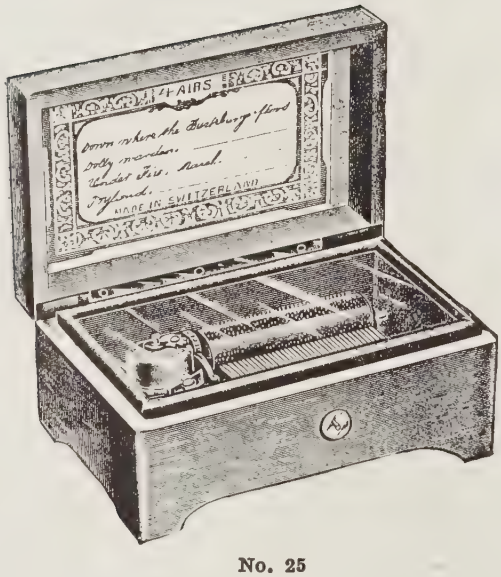
No. 16

No. 18

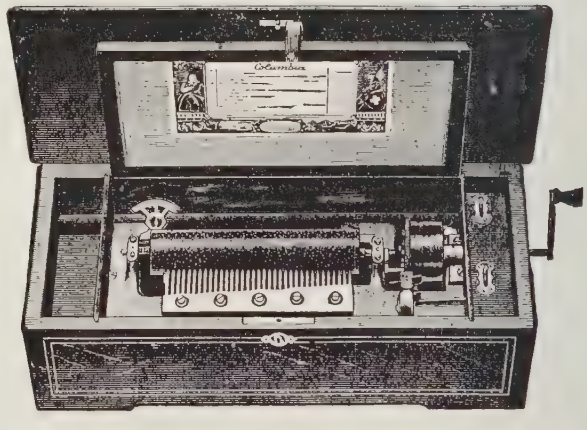
No. 16—One tune, 18 teeth, round nickel case, with chromo tops ..... each **$0 75**
" **18**—two " 28 " " " " " ..... " **1 20**
" **20**—three " 28 " square wooden case, with chromo tops ..... " **1 50**

SELF ACTING MUSIC BOXES

WITH SPRING MOVEMENT



No. 25



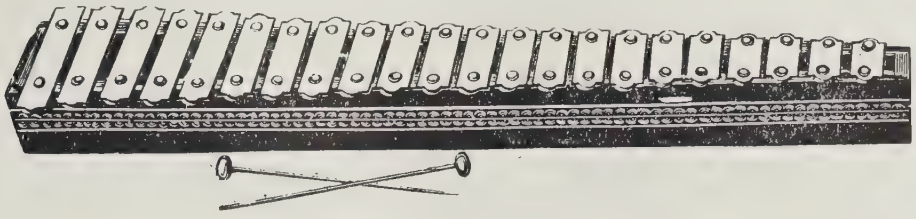
No. 29

Highly polished cases with interior glass covers and fixed winding key

No. 21—Two tunes, brass cylinder, 28 teeth, case 4x2½ ..... each **$3 75**
" **25**—Four " " " 26 " " 4⅝x2½ ..... " **6 00**
" **27**—Six " " " 36 " " 6x2¾ ..... " **8 25**
" **29**—Six " " " 36 " " spring lever. Movement and nickel plated Tune Indicator, case 14½x7½ ..... " **10 00**

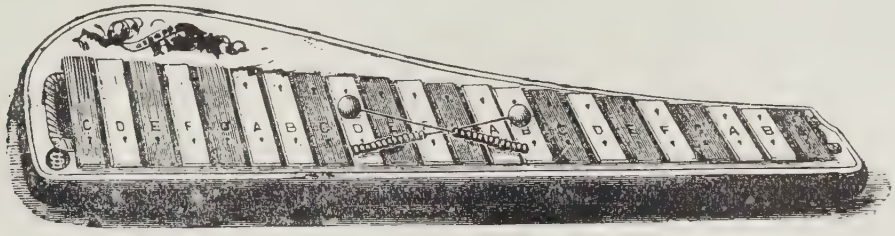
METALLOPHONES

PARLOR CHIMES



No. 4

No. 4—Metallophones, 22 notes.....each **$0 35**



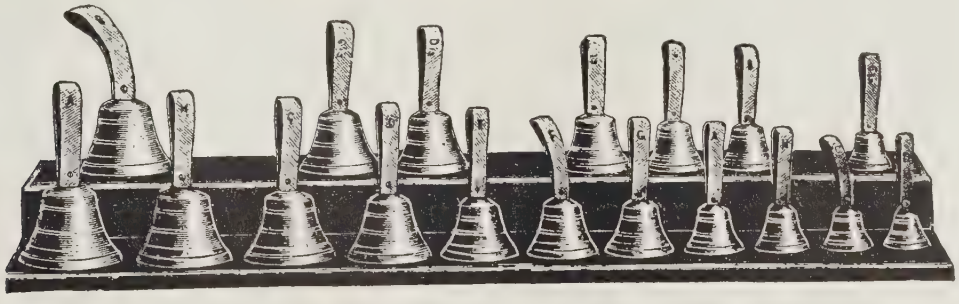
No. 7

BETTER QUALITY

No. 6—Metallophones, 15 notes, in cardboard box.....each **$0 50**
" **7**— " 22 " " " ..... " **1 90**
" **8**— " 37 " " " chromatic..... " **2 50**

SWISS HAND BELLS

ENGLISH MANUFACTURE



No. 11

No. 10—13 nickel plated bells, chromatic, C to C.....per set **$16 50**
" **11**—18 " " " A to D..... " **25 00**
" **12**—25 " " " G to G..... " **35 00**
" **13**—30 " " " G to C..... " **40 00**

Prices are quoted without board.

FOUR-IN-HAND BELLS

Four-in-hand Bells consist of four Bells on each handle, giving the player a range of eight notes in hand at one time. This obviates the necessity of picking up a new bell for each note as is the case with the old style Swiss Hand Bells.

No. 24—Eight bells, one octave, for single player.....per set **$45 00**
" **25**—Sixteen bells, chromatic scale, for two players..... " **105 00**

MUSICAL GLASSES

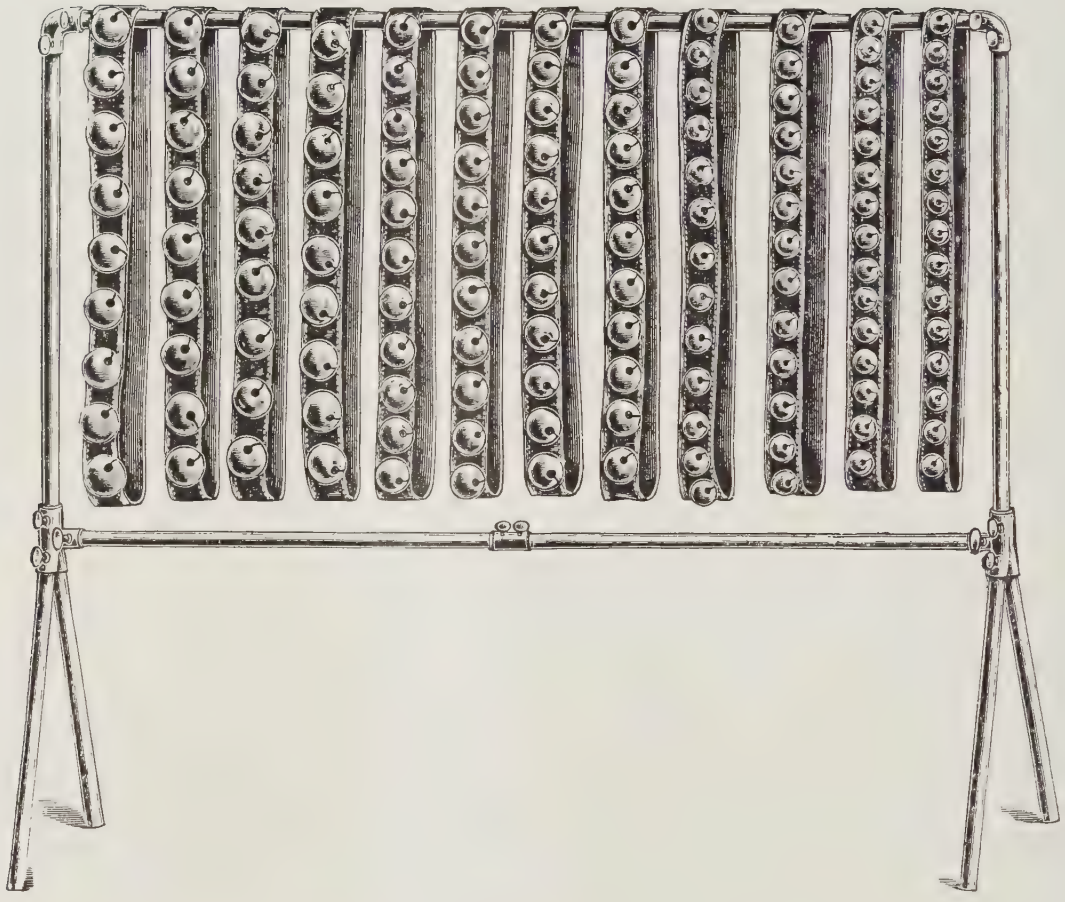
METAL

Same shape as regular goblet, made of special metal, the tone produced from the metal glasses is very effective, and when using a bow is exactly the same as that of the regular glasses played with the fingers; their great advantage is that they are not liable to break and are always in tune.

No. 97—1 octave, without semitones, 8 glasses.....per set **$38 00**
" **99**—2 " " " 15 " ..... " **71 00**
" **104**—2 " with " 25 " ..... " **105 00**
" **105**—2½ " " " 30 " ..... " **142 00**

Musical Bells

MUSICAL SLEIGH BELLS



No. 75

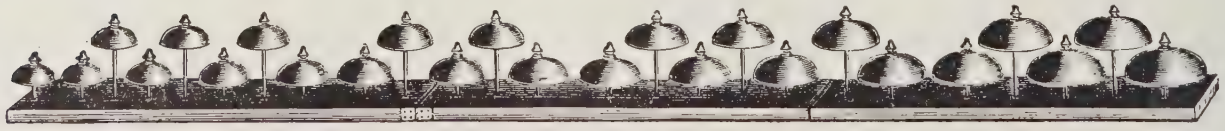
SLEIGH BELLS

These Bells are made from regular stock bells, carefully tuned, and furnished upon good plain leather straps.
Prices include stands.

No. 75—12 straps, nickel plated bells, chromatic scale, with folding stand.....each **$85 00**
" **76**—18 " " " " " " " " " " ..... " **150 00**
" **77**—25 " " " " " " " " " " ..... " **190 00**

BELLS SCREWED ON FOLDING BOARD

Prices include board.



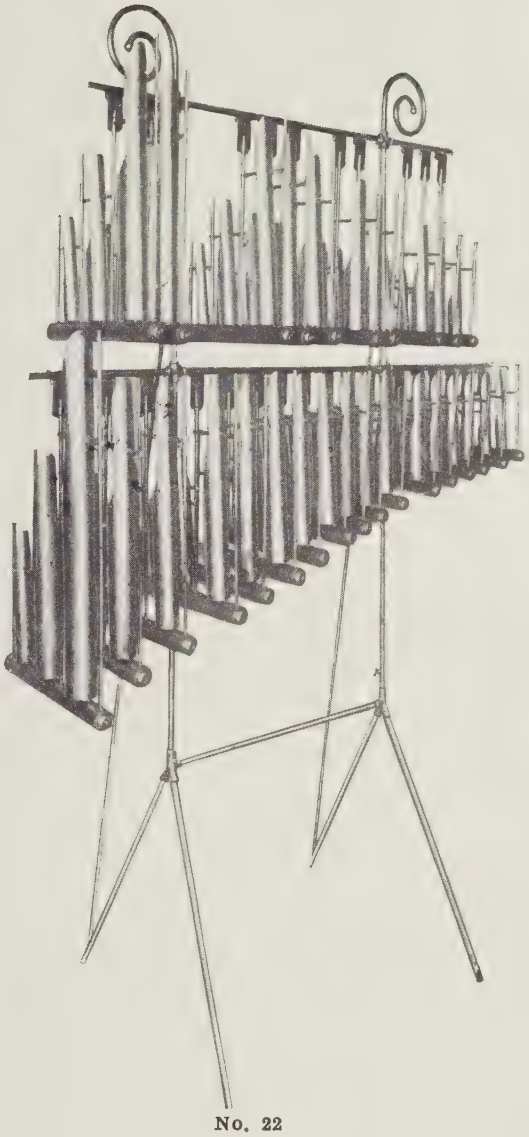
No. 90

No. 90—25 nickel plated bells, chromatic scale, C to C..... per set **$21 50**
" **91**—37 " " " " " " ..... " **35 00**

MUSICAL SPECIALTY

ALUMINUM CHIMES

These chimes consist of three bell metal tubes to each frame or tone. Played by striking or shaking with hands, similar to sleigh bells; they produce a marvelous and exhilarating tone; a tone that captivates and renders enthusiastic the most conservative audience. They are handsome and imposing in appearance, very durable, are not at all affected by atmospheric conditions and are simplicity itself, so far as acquiring ability to play them is concerned. Nothing can equal them for out of door work, such as parks, gardens, fairs, etc. They can be played by one or more people, depending on the range. Music and instructions go with instrument.



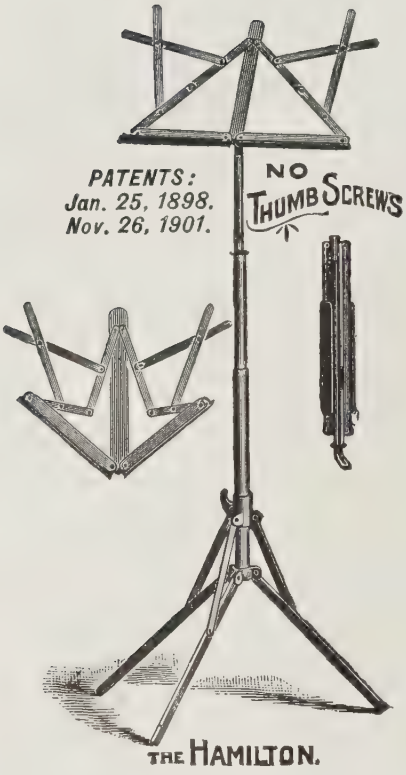
No. 22

Dimensions—7 feet high, 5 feet wide, weight 75 lbs.

No. 22—27 Chimes, 2 octaves, chromatic C to C with low G and high D, on double decker floor rack..... **$180 00**

All instruments tuned to high concert pitch, unless otherwise ordered.

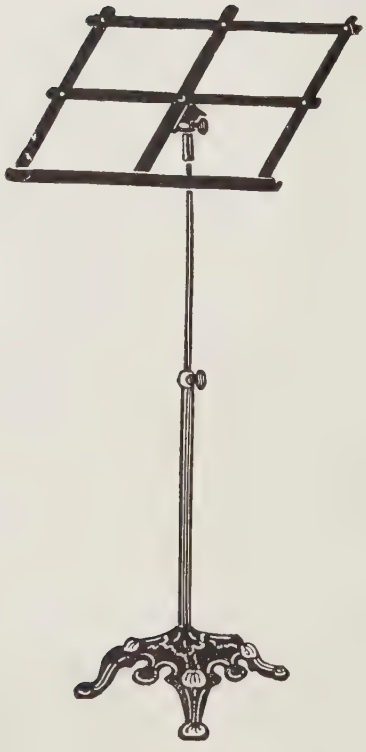
Music Stands



No. 33

Nos. 30, 31

No. 32



No. 35

No. 36

No. 38

MUSIC STANDS AND CASES

No. 30—Black japanned iron, folding, solid legs	per doz.	**$8 00**	each	**$0 75**
" **21**— " " " desk adjustable to any angle, very durable	"	**9 60**	"	**1 00**
" **31**—Nickel plated, folding solid legs	"	**15 00**		**1 50**
" **34**— " folding, solid legs, no thumb screws, desk adjustable to any angle			"	**2 00**
" **32**—Williams' automatic, nickel plated finish, friction adjustment, no thumb screws or levers, well braced weight, 34 ounces			"	**2 25**
" **33** The Hamilton telescope, nickel plated, steel, no thumb screws			"	**2 50**

MUSIC STANDS FOR CONDUCTORS

No. 35—Heavy iron base, tube and extension rod, neatly finished in black, desk made entirely of steel and adjustable to different angles, base of very neat design, excellent workmanship and finish throughout, each	**$3 50**
" **36**—Heavy iron base, tube and extension rod, neatly finished in black, adjustable oak desk with ancient lyre design. A handsome and durable stand each	**6 00**
" **37**—Fancy iron pedestal, with finely finished adjustable oak desk. Superior workmanship and finish, each	**9 50**
" **38**—Very fancy brass pedestal, brass tube and extension rod, beautifully finished and adjustable mahogany desk, very finest material, workmanship and finish. An ideal stand for presentation purposes, each	**25 00**

MUSIC STAND THUMB SCREWS

No. 1—Thumb screws for iron music stand each	**$0 10**

MUSIC DESKS

Nos. 25, 26

No. 25—Iron bronzed, folding for pocket, for table use each	**$0 30**
" **26**—Steel polished, " " " "	**85**

MUSIC STAND CASES

Nos. 108, 108½

No. 108½—Black leather, well made, leather handle, for Nos. 32 and 33 stand each	**$1 45**
" **108** — " " " Nos. 21, 30, 31 and 34 stands "	**1 65**

Music Rolls

No. 703

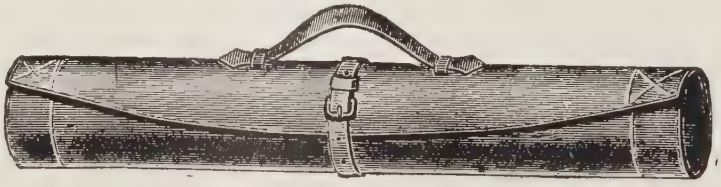
No. 703—Dark brown canvas, cloth lined, leather bound, with straps and nickel plated buckle.....each **$0 50**
" **704**—Leather, imitation seal grain, bound with leather, cotton lined, leather handle, leather strap, with nickel plated buckle, supplied in black only.....each **75**

No. 701

No. 701—Heavy leather, imitation seal grain, highly finished, leather handle with strap and nickel plated buckle, in black only.....each **$1 00**
" **708**—Heavy leather, imitation lizard, highly finished, leather handle, strap and nickel plated buckle, supplied in tan, olive or black.....each **1 00**

No. 705

No. 705—Heavy leather, fine imitation of seal, highly finished, full cloth lined, stitched leather handle, wide leather strap with large nickel plated buckle, supplied in black only.....each **$0 65**
" **707**—Leather, fine imitation walrus, nicely finished, wide stitched leather handle, leather strap with nickel plated buckle, cotton lined, supplied only in black leather.....each **1 25**



No. 710

No. 706—Heavy leather, fancy embossed border, extra heavy stitched leather handle, leather strap with nickel plated buckle, nicely finished, supplied in black, tan or olive.....each **$1 40**
" **710**—Solid leather, unlined, smooth finish, neatly embossed wide edge, leather handle and strap, with nickel plated buckle, supplied in tan, olive, black or brown.....each **1 60**

No. 711

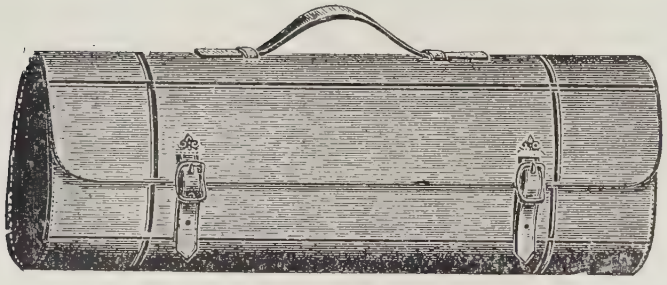
No. 711—Heavy leather, fancy chequered design, lined with red sateen, fancy leather handle, leather strap with leather bound buckle, this design is supplied in dark maroon only.....each **$2 00**

No. 709

No. 709—Heavy leather walrus grain, extra heavy handle, solid leather strap with leather bound buckle, all nicely finished, supplied in black, tan or slate.....each **$2 00**

MUSIC SATCHELS

BAG STYLE CLOSED ENDS



No. 721

No. 721—Dark brown canvas, leather bound, cloth lined, fine round leather handle, two straps with nickel plated buckles.....each **$0 90**

" **722**—Extra quality, soft leather, imitation seal grain, wide leather handle, two straps with nickel plated buckles. Colors black, tan, olive and brown.....each **1 50**

No. 725

No. 725—Heavy leather, imitation seal grain, heavy leather round handle, sateen lined, nickel plated spring clasps. Supplied in black only.....each **$1 65**

" **729**—Heavy grained leather, heavy flat leather handle, two straps with nickel plated buckles, well finished throughout. Colors tan, olive and black.....each **1 65**

" **726**—Heavy, grained leather, wire handle covered with leather, riveted as well as sewn, two leather straps with nickel plated buckles. Colors black and brown only.....each **2 25**

Music Satchels

BAG STYLE CLOSED ENDS

No. 730

No. 727—Heavy leather, smooth finish, wire handle covered with leather, leather shoulder straps, two leather straps with nickel plated buckles. Colors black, tan or olive.....each **$2 65**

" **730**—Heavy leather, walrus grain, flat leather handle nicely sewn, full leather lined, two leather straps, with leather covered buckles. Colors black, tan or slate.....each **2 85**

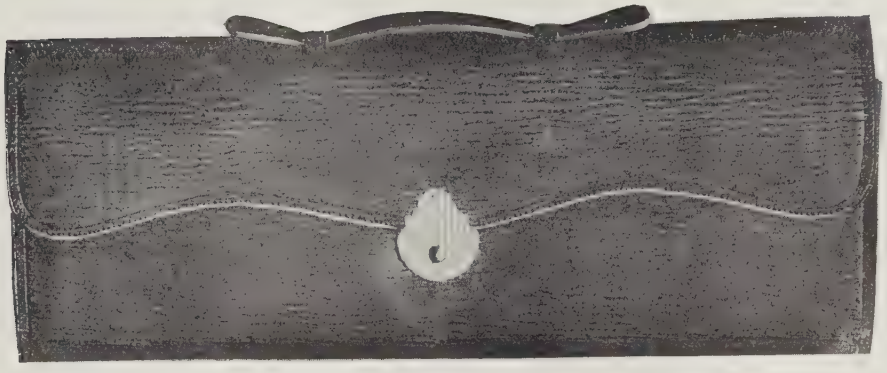
" **728**—Heavy leather, fine quality, walrus grain, full leather lined, two straps with buckle fastenings, leather handle securely attached with improved metal fastener. Supplied in black and brown, each **3 00**

No. 736

No. 736—Real seal, heavy round leather handle, nickel plated spring clasps, full calf lined, a fine bag for artists. Supplied in black only.....each **$5 50**

Music Satchels

OPEN ENDS



No. 732

No. 732—Heavy leather, seal grain, open at ends, heavy flat leather handle, nicely lined with sateen, fancy nickel plated spring catch, nicely sewn edges. Colors black, tan or slate.....each **$1 75**

" **731**—Fine grained leather, flat leather handle, open ends, sateen lined, two leather straps, leather covered buckles, nicely finished in dark green only.....each **2 75**

" **734S**—Folding satchel, finest quality genuine seal leather, leather lined, fine heavy leather handle, two strap fasteners.....each **6 00**

No. 764

No. 778—Extra quality seal grain leather, heavy hand stitched edges, leather lined, leather handle, leather flap opens at side. Supplied in black only.....each **$2 50**

" **779**—Selected heavy leather seal grain, hand stitched edges, leather lined, leather handle and buckle fasteners. Supplied in black only.....each **3 00**

" **764**—Heavy stitched calf leather, flat leather handle, two strap and buckle fasteners. Colors tan or black.....each **4 00**

THE NEW COMBINATION SATCHEL AND BAG

OPEN FOR BOOKS

CLOSED FOR MUSIC

No. 740 —Imitation seal grain, leatherette, leatherette handle riveted from the interior of case, fancy nickel plated spring clasp, nickel lined with silicia, a most desirable combination case, can be used for both music and books.....each **$2 00**

" **738** —Black leather, seal grain, heavy leather handle, riveted from the interior of the case, fancy nickel plated spring lock clasp, nicely lined with satin throughout.....each **3 00**

" **739** —Same as above, only smooth grain leather..... " **3 00**

" **735½**—Heavy leather, seal grain, heavy leather handle, riveted from the interior of case, fancy nickel plated spring lock clasp, nicely lined with satin throughout, a most desirable combination case as it can be used for stiff covered books or will fold up for music, in black leather only..each **4 00**

" **737** —Heavy leather, fine imitation walrus grain, fine round leather handle with metal furrels, extra quality full sateen lining, fine quality nickel plated spring lock clasp of artistic design. This case has the same feature as the above, which is most useful for students who have to carry hard covered books; in black leather only.....each **4 50**

No. 766

No. 741

BACK VIEW SHOWING HANDKERCHIEF POCKET AND PURSE

No. 766—Fine imitation alligator leather, closed end, with long solid leather straps encircling the entire bag. Large square nickel plated buckle, size 2 x 12 x 16.....each **$3 50**

" **741**—Heavy leather, aligator grain, heavy leather handle riveted from interior of case, extra quality, full satin lined, fine quality nickel plated lock and spring clasp of artistic design, pocket on side for handkerchief and car tickets, can be had in brown, green, black and grey.....each **6 00**

NEW STYLE MUSIC BAG

SPECIAL DESIGN

FOR

GENERAL USE

Dimensions 15½ x 13 inches

A MOST PRACTICAL

AND SERVICEABLE

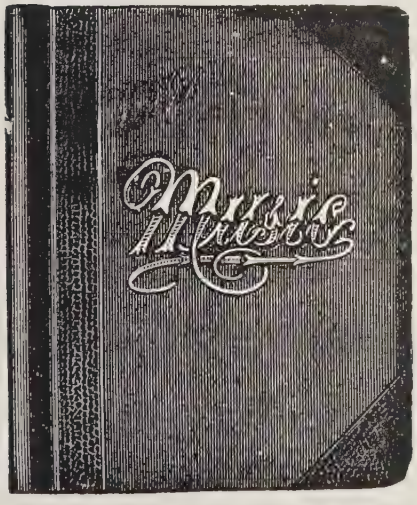
HAND BAG

FOR WOMEN

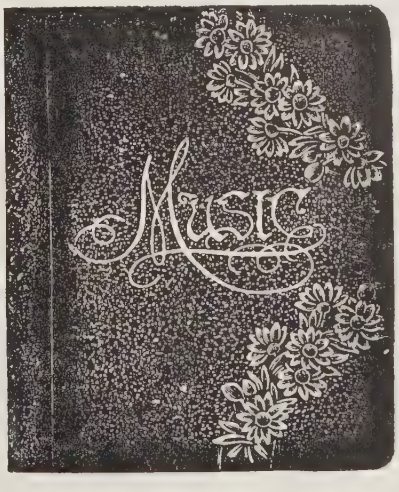
No. 742

No. 742—New style music bag, fine seal grain leather, opens like pocket book, beautifully satin lined, fine brass trimmings, superior pocket book attached to outside of case, extra quality throughout, each **$6 50**

MUSIC PORTFOLIOS
WITH SPRING BACKS



No. 11



No. 12

No. 9—Cloth back, Morocco paper sides..... each **$1 40**
" **10**—Cloth back, calf leatherette sides, fancy colored flowers in gilt and colors, "Music" embossed in gilt..... each **2 00**
" **11**—Morocco back and corners, cloth sides, "Music" embossed in gilt, very neat and durable..... " **2 50**
" **12**—Full seal grained leather, heavily padded covers, corners embossed, daisies in relief, word "Music" embossed in gold..... each **4 50**

Music Pens

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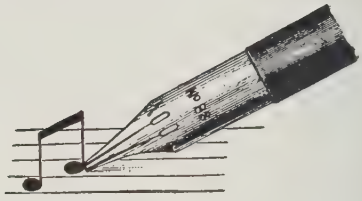

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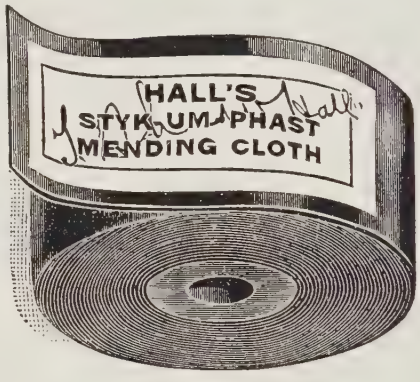

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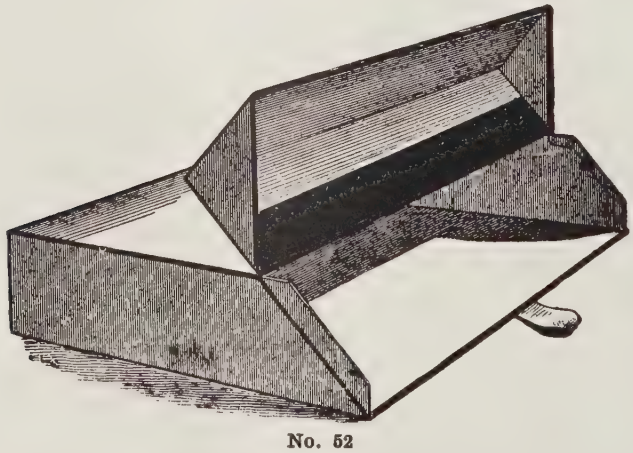

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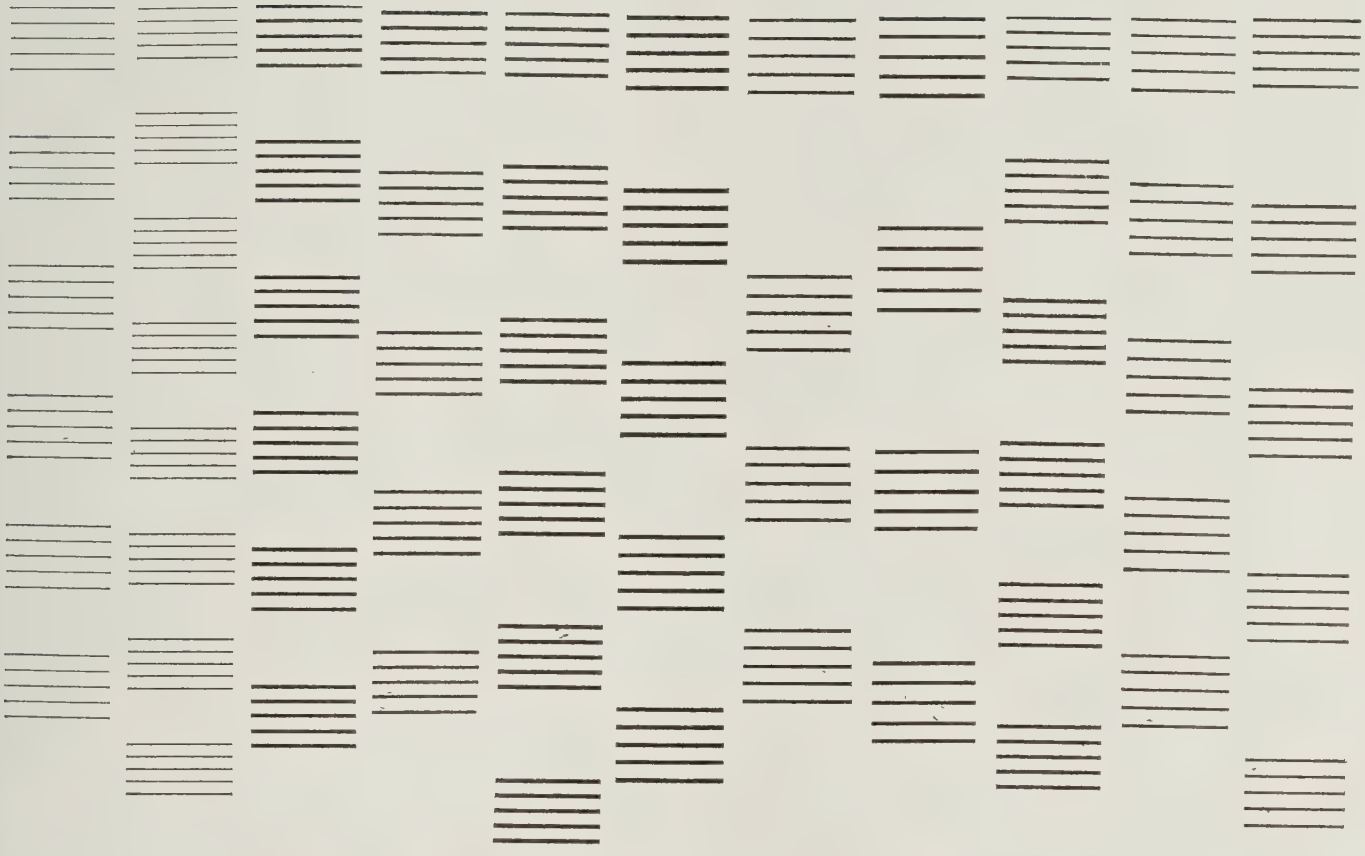

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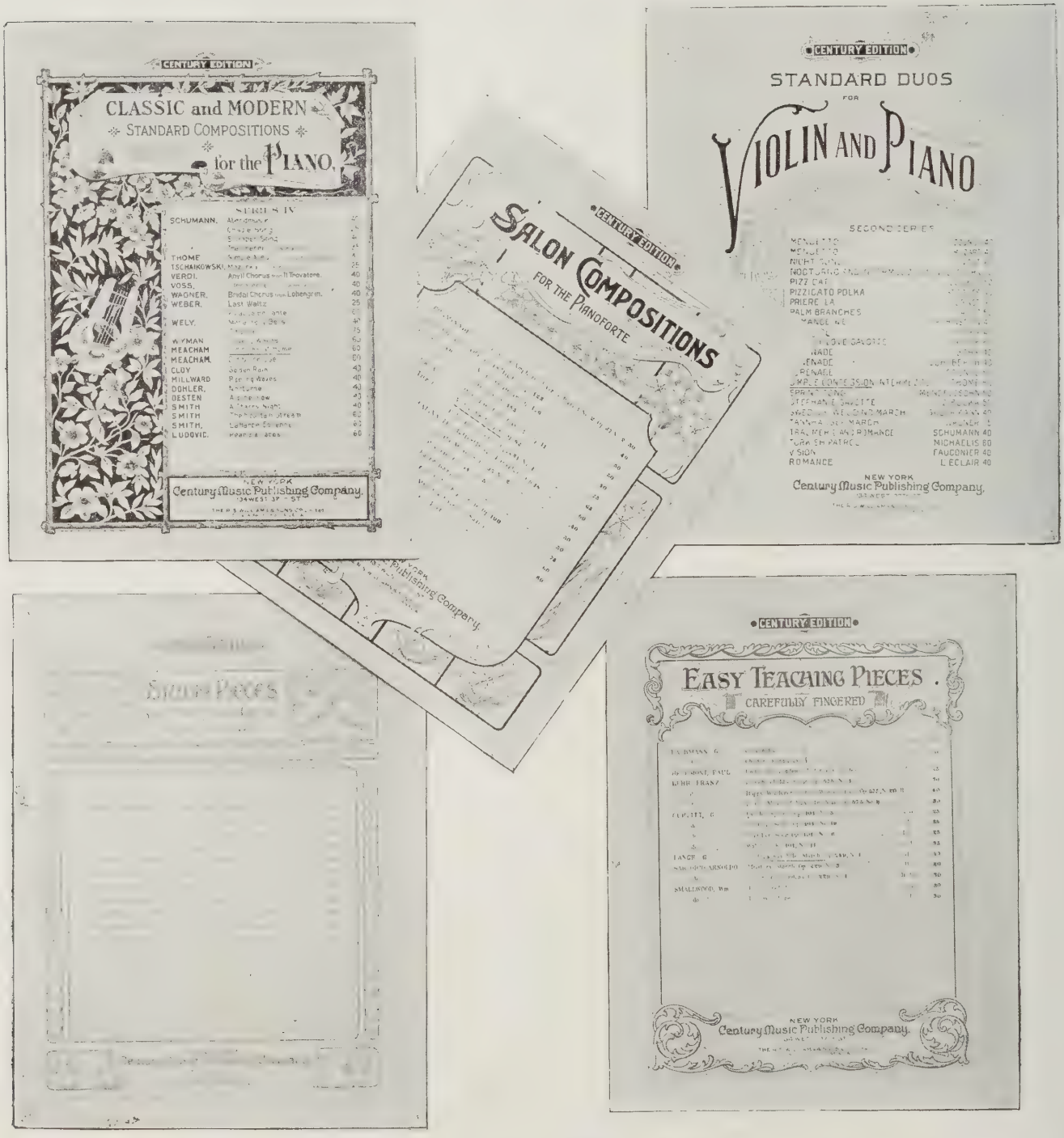

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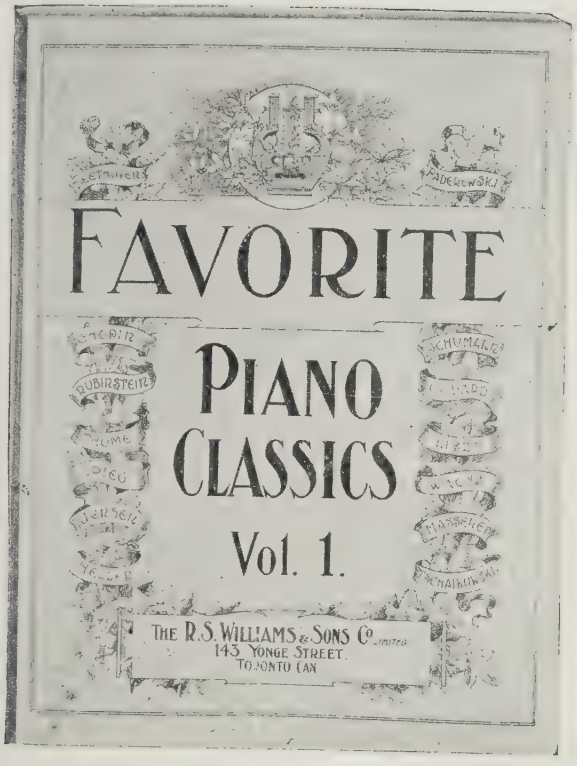

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The line embraces fourteen distinct types of instruments, and many different styles of each type, affording the purchaser of an automatic musical instrument the opportunity of selecting one exactly suited to his purpose.

For instance, for Skating Rinks, we supply the perforated paper roll Military Band Organ, which is designed exclusively for this purpose, and adapts itself perfectly to the requirements of the skating rink business.

For Moving Picture Theaters, Dance Halls, Hotel Lobbies, Large Cafés, and all sorts of places where an orchestra is usually employed, we build the Pian-Orchestra, which takes the place of a full orchestra, and is the only perfect Orchestrion in the world.

The Pianino, the Mandolin Quartette, the Mandolin Sextette, the Violin Piano, the 65-Note Player Piano, and the 88-Note Player Piano, are excellent attractions for the smaller places, such as Cafés, Restaurants, Moving Picture Theaters, Ice Cream Parlors, Drug and Cigar Stores.

Not only is our line the largest and most complete in Canada, but each and every instrument is acknowledged by all who have had any experience with Automatic Music Instruments to be superior in every respect to any similar instrument on the market.

As the pioneers in the Automatic Musical Instrument business in Canada, we have had a world of experience that is of inestimable value to our patrons. Customers, living in any part of the Dominion, desiring a self-playing musical instrument for any specific purpose, will find exactly what they are looking for in this line, and they can be assured if we recommend it as suitable for their purpose, that it will give perfect satisfaction for that purpose.

Another important feature of these instruments is that the makers have always aimed to make each one a *real musical instrument*, not simply a mechanical one. The mechanical construction of any self-playing musical instrument is of very great importance, because upon the simplicity of the mechanism depends the practical working of the instrument, but most important of all are its musical qualities.

In the early days of Automatic Musical Instruments, the manufacturers worked on the principle that their playing without the aid of human hands was sufficient attraction to make them popular, but it is now realized that they must be good musically.

In the matter of woods and finishes, we offer our patrons the widest range of choice. Most of our instruments may be had in any of seven different finishes, including mahagany, five different oak and ash finishes.

The oak finishes are golden, light weathered, dark weathered, Flemish (which is a very beautiful dark golden oak, with a decided greenish cast), and silver gray, also silver gray ash.

The silver gray oak and ash finishes are something new and decidedly attractive. These are black dull finishes, with a white lead filler in the pores, which gives it a rich silver gray finish.

THE PROFITS

We are often asked the question. "How profitable are Automatic Musical Instruments."

Experience has proved conclusively that there is no legitimate investment that will pay owners of all sorts of public places as well. For instance, many of our customers have taken the price of the Pianino out of its receipts in six months. Others buying the larger and finer instruments, have done even better in proportion, and the average receipts show profits ranging anywhere from 50 per cent. to 300 per cent. on the investment.

This per cent. is based entirely on the receipts taken from the instruments where they are used with nickel-in-the-slot attachments, no account being taken of the profits made from the increased business that the music attracts to the place.

In the case of a Military Band Organ for a Skating Rink, a Pian-Orchestra for a Restaurant, Café, etc., where the instrument is used as a substitute for a human band or orchestra, it becomes far more profitable by increasing the patronage and reducing the music cost at the same time.

IN CONCLUSION

Before entering into a detailed description of the instruments included in our line, we would like to call attention to the growing popularity of Self-Playing Musical Instruments. Since they have been developed to their present high degree of perfection, the demand for them in all sorts of public places where people congregate for pleasure and amusement has grown so great, that at times it has been a problem with us to fill our orders. Especially has this been true with the Military Band Organs for Skating Rinks, and the Pian-Orchestra for the larger public places where orchestras were formerly employed.

The human race loves music, the impulse to enjoy it when the opportunity is afforded is an irresistible one, and in this advanced day of civilization, no public resort, such as Hotels, Cafés, Restaurants, Nickelodeons, Dancing Pavilions, Skating Rinks, Merry-go-Rounds or Public Amusement Resorts of any description, is complete without a first-class Automatic Musical Instrument to furnish music for its patrons at any and all times.

THE PIANINO

44-NOTE ELECTRIC PIANO

No. 1

The Pianino is so far superior to any other 44-Note Player that there is really no comparison. In construction, it is simplicity itself, while the tone and expression are truly wonderful.

The materials used in the construction of the Pianino are the best money can buy. The case, which is of very attractive design, may be had in beautifully figured mahogany or quarter-sawed oak. The oak cases come in golden, Flemish, light and dark weathered, and silver gray finishes.

The top panel of the case has a beveled plate glass panel. The interior lights up while playing, giving the instrument an exceedingly attractive appearance.

Height, 4 ft. 8 in. Width, 3 ft. Depth, 1 ft. 9 in.

No. 1—Complete, with electric motor and 1 roll of music, containing 6 selections.....price **$550 00**
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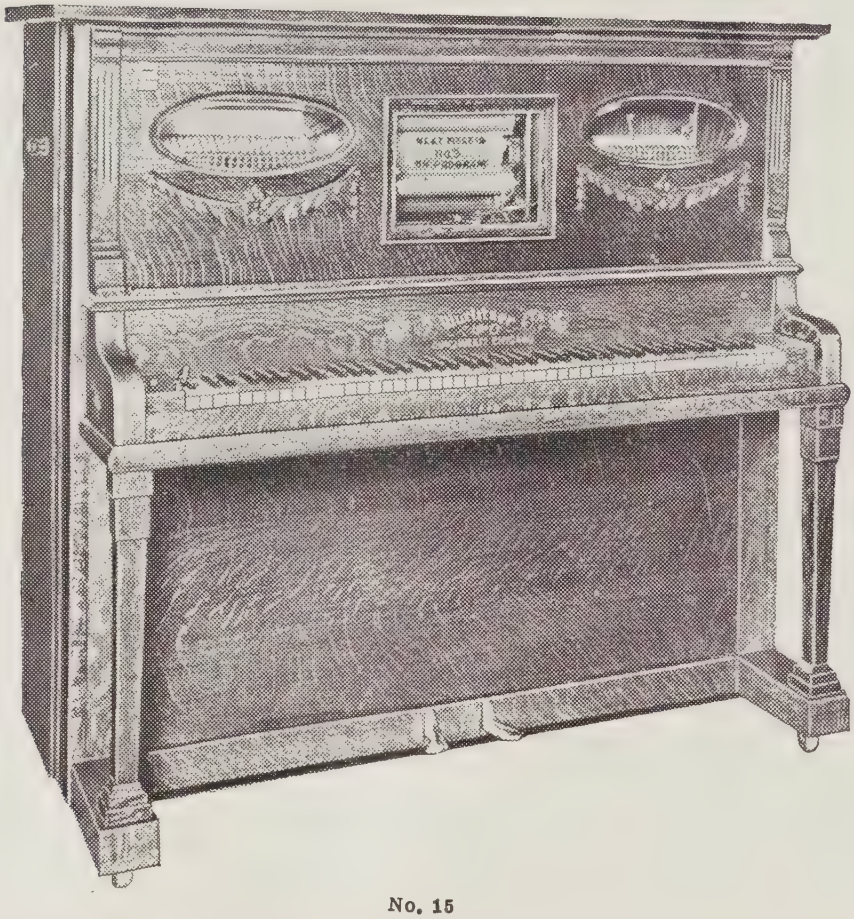
Shipping weight, 625 pounds. Net weight, 430 pounds.

THE WURLITZER 65 AND 88-NOTE PLAYER PIANOS



No. 15

The new Wurlitzer 65 and 88-Note Player Pianos are the latest triumphs in the perfection of electric pianos. A number of recent and most important improvements make these instruments so nearly perfect mechanically, that all chance of their ever getting out of order is practically eliminated. Besides, the important parts are now made of metal instead of wood, so that the instrument, with proper care, will last a lifetime.

The tracker box, which is the frame holding the music roll, is made of metal, and is absolutely true, insuring the perfect tracking of the music roll.

The take-up roll, on which the perforated paper music roll winds as it is fed off its spool has adjustable metal flanges on the end to admit of the spool's being made any width. This prevents the edges of the music from turning up.

The 65 and 88-Note Player Pianos also have all the valuable improved features of our automatic instruments, including the Music Roll Rewinding Device, the Direct Drive Gear, the Magazine Coin Detector Slot, Mandolin Attachment, and Electric Lights for lighting up the interior when playing. They also have a full keyboard of 88 notes for hand playing, and in this connection the front may be tilted to act as a music rest, just as with the regular home piano.

The cases are of chaste, simple design, with plain mouldings and very little carving, and are very solid and substantial in construction. In the top panel are two plate glass openings on either side of the tracker box opening, through which the electric-lit interior is seen. The cases come in beautifully figured quarter-sawed oak, in golden, light and dark weathered, Flemish and silver gray finishes; also silver gray ash and mahogany

Any number of our nickel-in-the-slot boxes can be used in connection with the 65 and 88-Note Player Pianos, as with the Pian-Orchestra, so that it may be played from any part of the house.

Height, 4 ft. 10 in. Width, 5 ft. 2 in. Depth, 2 ft. 3 in.

No. 15—65-Note Player Piano, complete, with electric motor and 1 roll of music, containing 5 selections.....Price **$800 00**
Extra music rolls, 5 selections each..... " **3 00**

Shipping weight, 1,025 pounds. Net weight, 755 pounds.

Height, 4 ft. 9 in. Width, 5 ft. 3 in. Depth, 2 ft. 4 in.

No. 20—88-Note Player Piano, complete, with electric motor, and 1 roll of music, containing 5 selections.....Price **$875 00**
Extra music rolls, 5 selections, each..... " **3 25**

Shipping weight, 1,025 pounds. Net weight, 755.

THE VIOLIN PIANO

STYLE A

The Violin Piano is the latest addition to our line of self-playing musical specialties. In its class it is about the most attractive entertainer from a musical standpoint we have ever put on the market.

The Violin Piano is our regular 65-Note Player Piano, with the addition of a full set of fine violin pipes placed in the back behind the soundboard. Its appearance in front is the same. These pipes play in unison with the notes of the piano, giving the effect of a violinist accompanied by a piano. The musical effect is very charming and totally different from that of any other instrument on the market.

The mechanism of the Violin Piano is identically the same as the 65-Note Player-Piano, with the exception of an extra pumping bellows and set of valves to operate the pipes. It has our Direct Drive Gear, Magazine Coin Detector, Slot Automatic Music Roll Rewinding Device, Metal Tracker Bar and Frame (metal parts handsomely nickel-plated), Tracker Bar Adjusting Screw, Adjustable Music Roll Flange, Tempo Regulator, Mandolin Attachment, and all the other modern improvements embodied in our up-to-date instruments.

The cases are beautifully figured mahogany, and selected quarter-sawed oak in five different finishes—golden, light and dark weathered, Flemish and the new silver gray oak and silver gray ash, with plate glass openings in the top panel through which the electric-lit interior is seen. Hansome mouldings and carvings embellish the cases, and give the instrument a highly artistic appearance, entirely in harmony with its musical effects.

The same music rolls used on our 65-Note Player Piano are used on the Violin Piano. They contain five selections each and can be changed in five seconds, without even stopping the operation of the instrument.

A stop controls the pipes, so that the violin pipe section may be cut out and the piano played alone. The back of the instrument is adjustable, and can be opened to make the tone loud, or closed to make it soft. The instrument has the full regulation piano keyboard of 88 notes, and can be played by hand in the usual way, if desired.

Any number of our nickel-in-the-slot boxes can be used in connection with the Violin Piano, so that it may be played from any part of the house.

No. 25—The Violin Piano bids fair to become one of our most popular entertainers, complete, with electric motor and 1 roll of music, containing 5 selections.....price **$1075 00**

Extra music rolls, 5 selections each..... " **3 00**

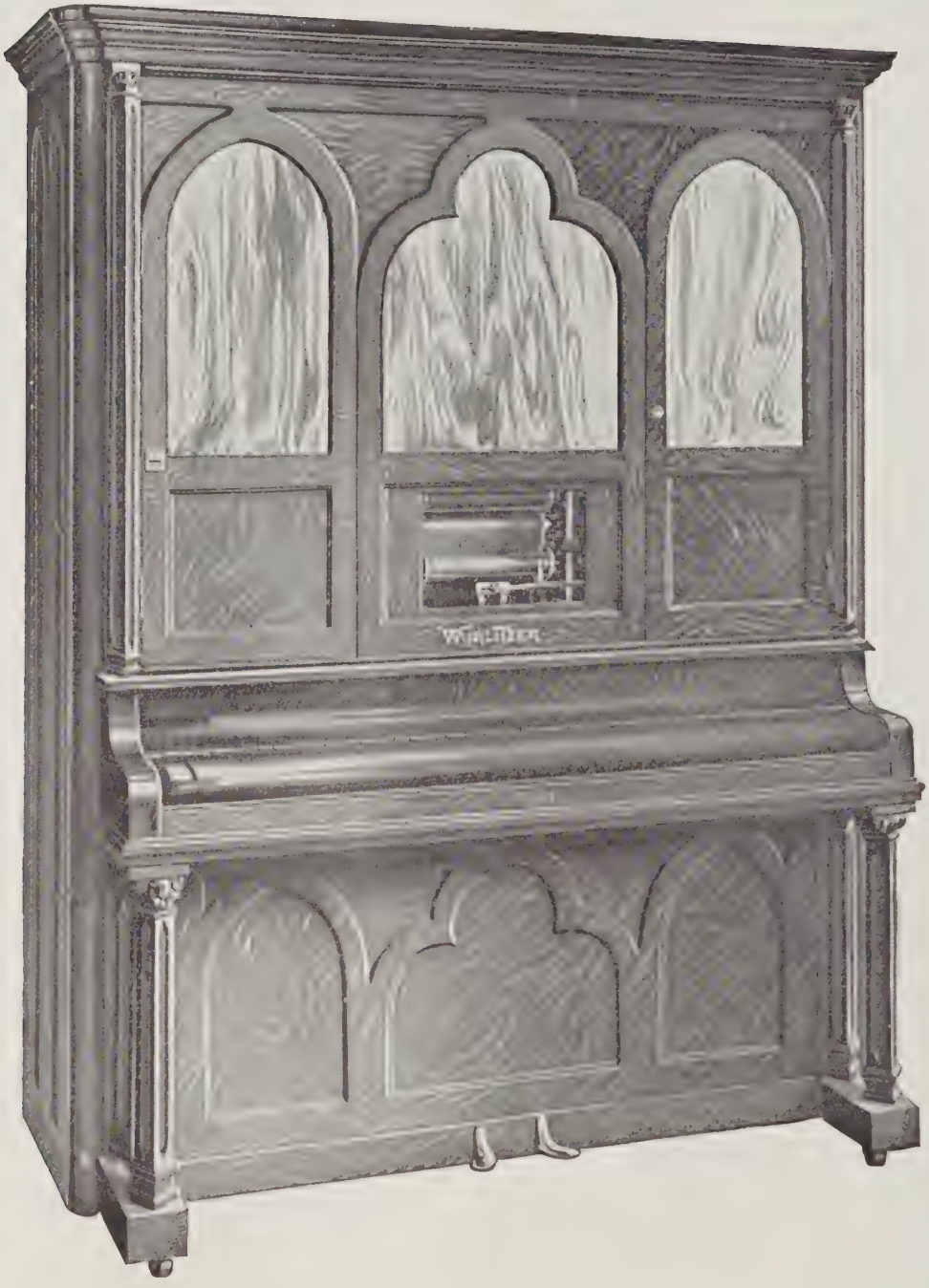
THE FLUTE PIANO—Style A

No. 30—The Flute Piano is the same as the Violin Piano, described above, except that it is equipped with Flute pipes instead of violin. The music has the typical soft flute quality and is wonderfully attractive, complete, with electric motor and 1 roll of music containing 5 selections.....price **$1075 00**

Extra music rolls, 5 selections each..... " **3 00**

VIOLIN-FLUTE PIANO

STYLE C



No. 35

This instrument combines a high-grade piano, with special violin attachment and an up-to-date orchestrion. The instrumentation of the orchestrion section consists of 38 flute pipes, 21 violins and 17 violas, also a bass drum and orchestra snare drum. It plays from the same inexpensive perforated paper music rolls used by the 65-Note Player Piano.

A distinct advantage is the ability to disconnect the different musical sections at will and play the piano, which has a full keyboard, by hand, as a regular piano. The piano may also be played automatically, independently of the pipes. This makes the Violin-Flute Piano a wonderfully versatile entertainer.

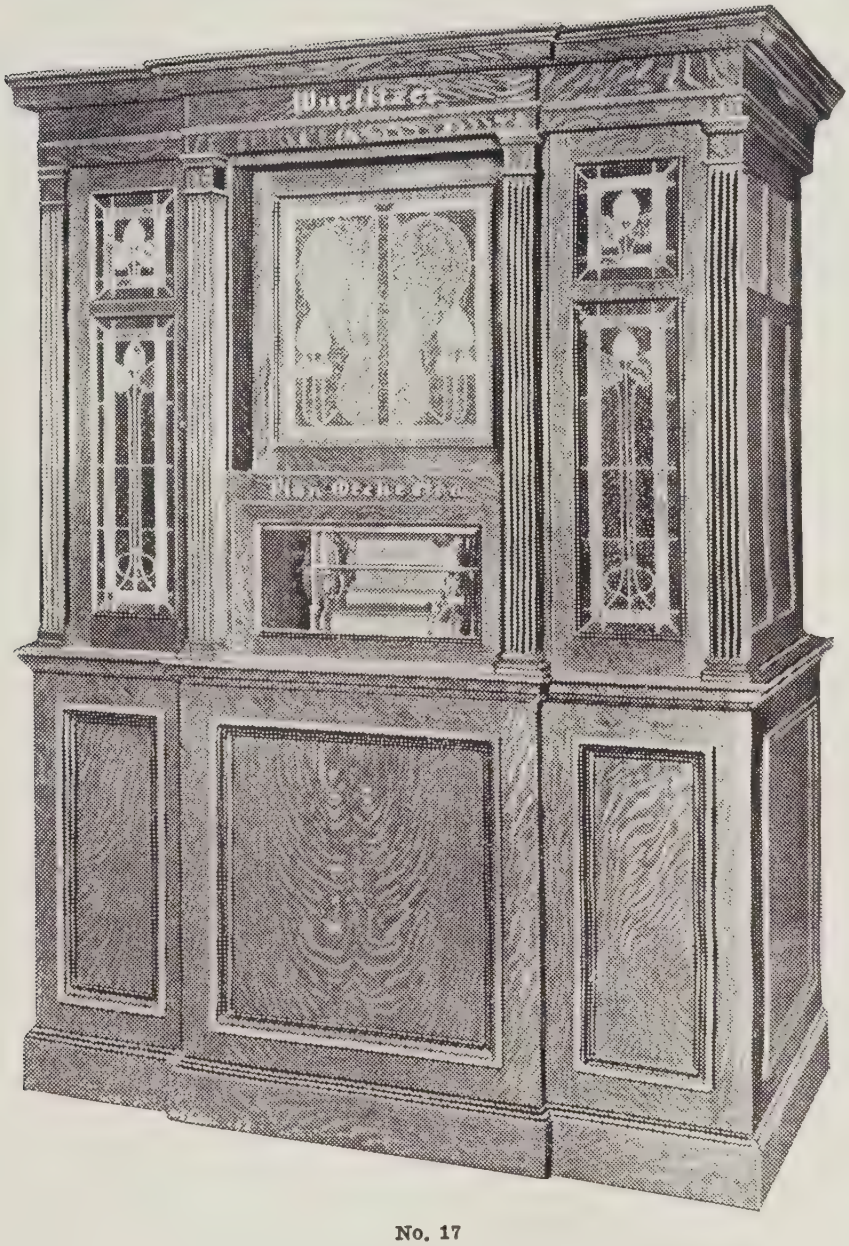
The case may be had in any of our numerous finishes of quarter-sawed oak, including golden, Flemish, mission, weathered, Antwerp and the popular new silver gray, also silver gray ash and mahogany.

The case design is modern-school Gothic, and as the picture indicates, the numerous arch shaped panels make an exceedingly harmonious and pleasing exterior, those in front being formed of a fine quality of green art glass.

Height, 7 ft. 4 in. Width, 5 ft. 4 in. Depth, 2 ft. 8 in.

No. 35—Complete, with electric motor and 1 roll of music, containing 5 selections..... price **$1500 00**
Extra music rolls, 5 selections, each..... " **3 00**

PIAN-ORCHESTRA



No. 17

This is a very popular style owing to its moderate price and wonderful volume of music. The cases are made of beautifully figured quarter-sawed oak, in golden, weathered, Flemish, mission, and the new silver gray finishes; also in silver gray ash and mahogany.

Style 17 is operated by an electric motor, and plays from perforated paper music rolls, containing from two to seven selections each. The rolls are automatically rewound at the end of the last selection, and are ready to instantly repeat the programme.

Height, 7 ft. 10 in. Width, 5 ft. 9 in. Depth, 2ft. 1c in.

Piano, with automatic loud and soft pedal
Chimes, 13 bars.
Orchestrion, 37 violin and violoncello pipes.
Two drums—bass and tenor, and cymbal.

No. 17—Complete with electric motor and automatic roll changing device, 6 rolls of music and 1 slot box.....price **$1250 00**
This style may also be had without the roll changing device..... " **1050 00**
Extra music rolls..... " **10 00**

MANDOLIN PIAN-ORCHESTRA

The newest model of Mandolin-Xylophone Pian-Orchestra, in quartered oak, with "Teak" finish, is a picture to the eye and a delight to the ear.

Has a beautiful arrangement and finish for the front, showing sparkling fountain making it most attractive for a center-piece in a restaurant or café.

The case is handsome quarter-sawed oak, in the new "Teak" finish—a dark shade of mission oak—having the pores of the wood emphasized by the use of a lustrous silver gray filler.

The art panel in the center consists of a magnificent oil painting, faced with glass. The water of the fountain is translucent, and when the instrument plays, the picture is illuminated by electric lights in the interior in such a way as to give the fountain the appearance of actually spouting water and overflowing from the bowl to the lake beneath.

This marvelous motion picture effect perfectly reproduces the various natural shades as well as the movement of the water as it gushes upward and falls sparkling as if touched by the sun's rays.

This is a most wonderful and picturesque novelty, and is causing a sensation wherever the instrument is exhibited.

Musically, this instrument is above criticism. It will give perfect satisfaction in the best restaurants, cafés and other resorts that have used first-class orchestras for the entertainment of guests.

It has all of our new patented features, including the Automatic Roll Changing Device, which holds six music rolls, containing from two to six selections each, and automatically changes these rolls as they are played through and rewound. This furnishes a continuous programme of from twenty to thirty-five selections, without the necessity of changing the music rolls or giving the instrument any attention whatever—in a word, an unlimited variety of music without interruption or bother of changing the music rolls.

Style 39 may be had without Roll Changing Device, if desired.

Any number of Magazine Slot Boxes may be connected with the instrument so that it may be operated from any part of the house.

The instrumentation is evenly distributed and perfectly balanced, and represents the final result of the years of careful study we have given to this all-important feature.

INSTRUMENTATION

A high grade piano, with mandolin attachment.

30 Violins.
12 Violoncellos.
Xylophone, 30 bars.
Bass and snare drums.
Kettle drum and cymbals.
Tambourine.

No. 39—Complete with electric motor and automatic roll changing device, 6 rolls of music.... price **$2000 00**

Extra music rolls ..... " **10 00**

MILITARY BAND ORGAN

FOR ICE AND ROLLER RINKS

(44 KEYS)

OPERATED BY PERFORATED PAPER ROLLS

The cost of the cheapest possible band, for evening sessions only, will pay for this organ in a few weeks. It has surprising volume of tone, is very handsome in appearance, and is especially fine for dancing and skating. It will also prove an exceedingly attractive entertainer for excursion steamers, amusement parks, and other outdoor enterprises requiring good music.

Case finished in imitation walnut or rosewood, with engraved scroll work. Also furnished in quartered white oak.

Height, 4 ft 10½ in. Width, 6 ft. 10 in. Depth, 2ft. 3½ in.

INSTRUMENTATION

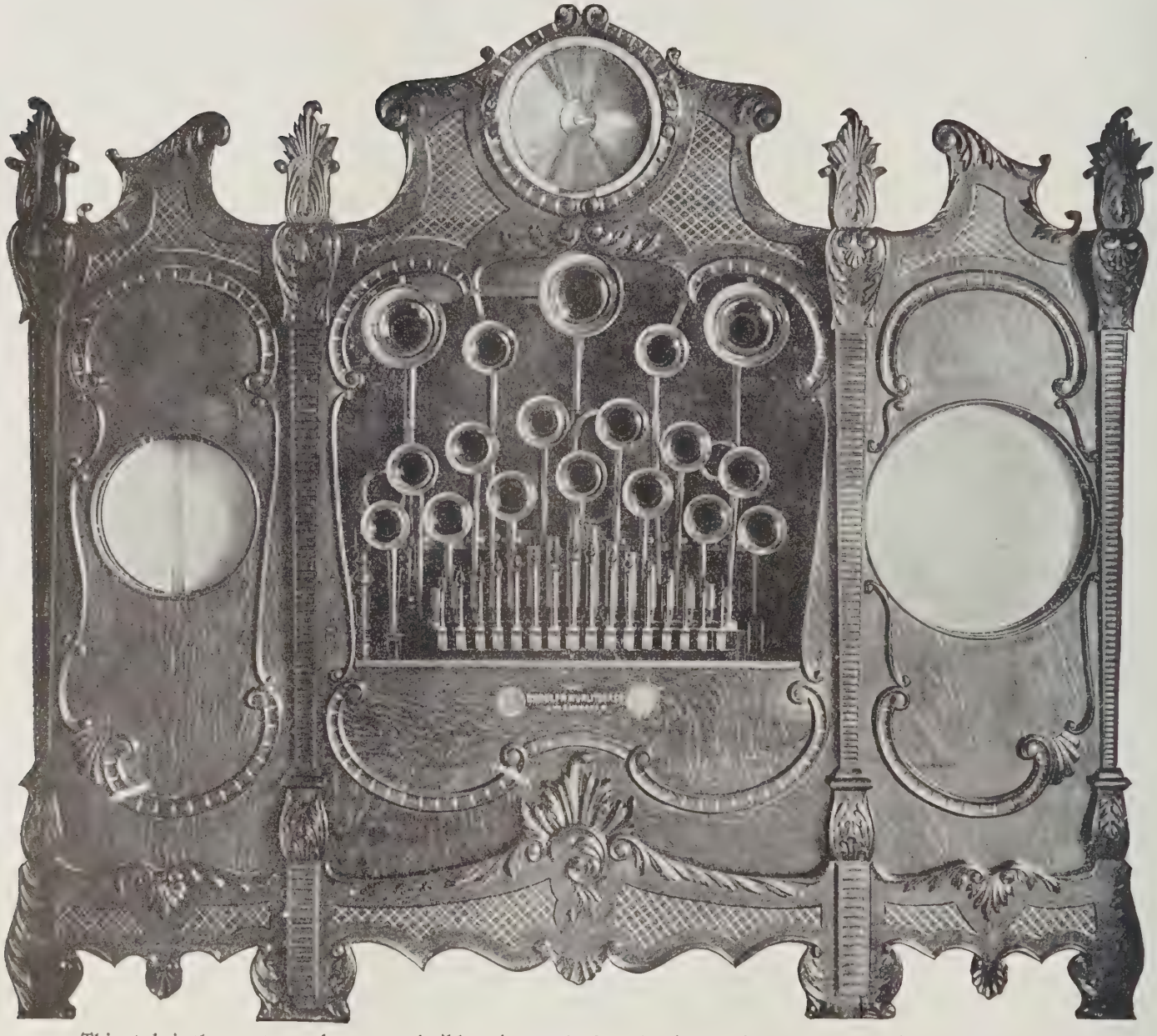
Outside—Visible: 13 brass trumpets, 13 brass piccolos, 13 wooden flageolets.
Inside: 5 open basses, 13 open pipes, 6 stopped pipes, 11 pipes in accompaniment.
Bottom: 5 stopped basses, 7 stopped pipes, 10 pipes in accompaniment, 1 stop for trumpets.

No. 125—Complete with electric motor, and 6 rolls of music.....price **$950 00**
Extra Music Rolls (short).....price **$2 75** Extra Music Rolls (long) " **5 50**
Music rolls contain from 1 to 3 pieces each.

MILITARY BAND ORGAN

(48 KEYS)

Operated by Perforated Music Rolls



This style is the most popular one we build, owing to the fact that it exactly meets the requirements of the average size rink, both in the volume of its music and the handsome appearance it makes. It is equal to a band of from seven to ten men, and will amply fill a rink with a floor surface of 8,000 to 10,000 square feet.

The case is solid quartered oak, either golden or weathered, with tasty gold-leaf decorations, and is elaborately hand carved. On each end are detachable wings, the architecture of which harmonizes perfectly with the center section. In these are placed the bass and snare drums. The cymbals are placed on top in the center.

INSTRUMENTATION

Outside—Visible: 3 heavy brass trombones, 15 brass trumpets, 16 brass clarionets, 16 brass piccolos.
Inside: 27 open pipes, 22 stopped pipes.
Bottom: 28 stopped pipes.
Bass and snare drums on sides, cymbals on top.
Stops: 1 for clarionets, 1 for trumpets, 1 for trombones, 1 for open and 1 for stopped pipes.

DIMENSIONS

Height, including top and cymbals, 7 ft. 2 in. Width, including wings, 8 ft. 2 in. Depth, 2 ft. 5 in.

No. 150—Complete with electric motor, and 6 rolls of music.....price **$1500 00**

Extra Music Rolls (short).....price **$3 25** Extra Music Rolls (long) " **6 50**

Music Rolls contain from 1 to 3 pieces each. Shipping weight, 1,230 lbs.; net weight, 700 lbs.

OCARINAS

BEST QUALITY, VIENNA MAKE

METHODS GRATIS WITH EACH OCARINA

Nos. 1 to 21

Nos. 103 to 206

No.	**1** —C Soprano	each	$0 30	**No. 10** —F Alto	each	$1 00
"	**2** —B♭ "	"	30	" **11** —E "	"	1 25
"	**2½**—A♭ "	"	35	" **11½**—E♭ "	"	1 40
"	**3** —G "	"	35	" **12** —D Bass	"	1 75
"	**4** —F "	"	35	" **13** —C "	"	2 00
"	**4½**—E "	"	40	" **14** —B♭ "	"	2 50
"	**4¾**—E♭ "	"	40	" **15** —A "	"	2 90
"	**5** —D Alto	"	50	**16** —A♭ "	"	3 25
"	**6** —C "	"	50	" **17** —G "	"	3 75
"	**7** —B "	"	60	" **18** —F "	"	4 00
"	**7½**—A "	"	65	" **19** —E♭ contra bass, extra size	"	4 25
"	**8** —A♭ "	"	65	" **20** —D " "	"	4 75
"	**9** —G "	"	75	" **21** —C " 14½ in. in length	"	5 50

OCARINAS WITH TUNING SLIDE

No. 103 —G Soprano with tuning slide	each	$0 75
" **104** —F " " "	"	75
" **104½**—E " " "	"	75
" **104¾**—E♭ " " "	"	80
" **105** —D Alto " "	"	85
" **106** —C " " "	"	85
" **107** —B♭ " " "	"	1 00
" **108** —A♭ " " "	"	1 10
" **203** —G Sop., 2 keys, with tuning slide	"	5 25
" **204** —F " " "	"	5 40
" **204½**—E " " "	"	5 50
" **204¾**—E♭ " " "	"	5 50
" **205** —D Alto, " "	"	5 75
" **206** —C " " "	"	6 00

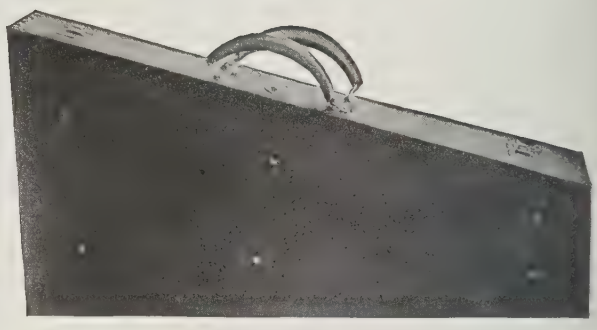
FRENCH OCARINAS

EARTHEN OCARINAS COVERED WITH WHITE CELLULOID MAKING THEM INDESTRUCTIBLE

No. 303—E♭ Ocarina, celluloid covered, length 4⅝ inches	each	$0 85
" **304**—C " " " " 4⅝ "	"	1 00
" **305**—G " " " " 5½ "	"	1 15
" **306**—B " " " " 6¾ "	"	1 85
" **307**—G " " " " 6¾ " with a nickel plated tuning slide	"	2 65

ORCHESTRA BELLS

No. 1120—**CASE OPEN**



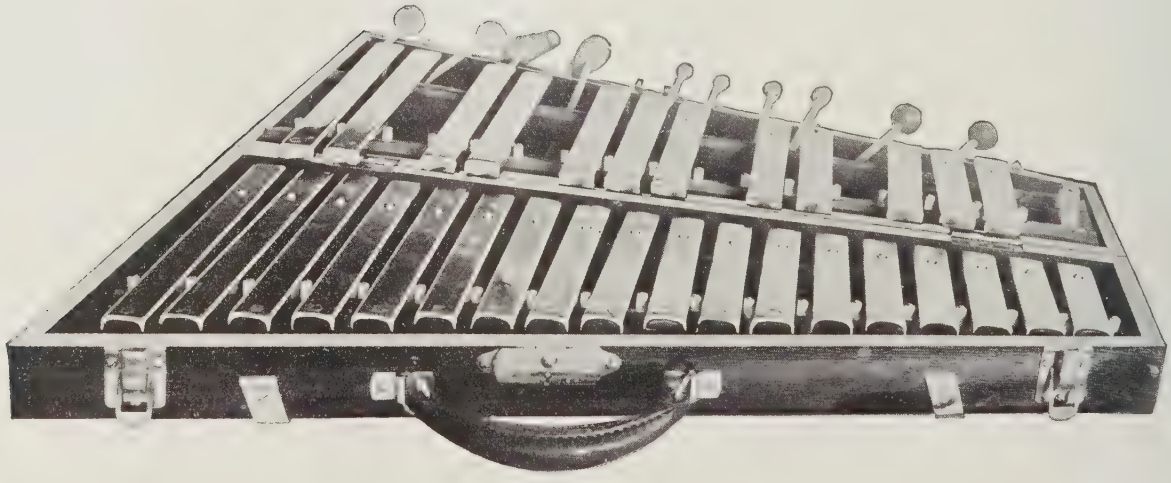
No. 1120—**CASE CLOSED**

No. 1119—Orchestra bells, flat top, 2 octaves, chromatic C to C, 25 bars, mounted in wood case, bars $\frac{7}{8}$ in. x $\frac{3}{8}$ in., every bar triple silver plated.....per set **$30 00**

" **1120**—Orchestra bells, flat top, $2\frac{1}{2}$ octaves, chromatic G to C, 30 bars, mounted in three ply oak case, bars, $\frac{7}{8}$ in. x $\frac{3}{8}$ in, every bar triple plated and beautifully polished.....per set **37 00**

ORCHESTRA BELLS

OVAL BARS



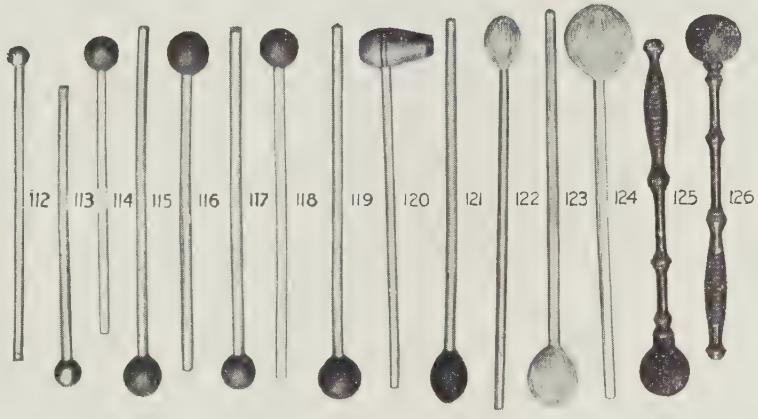
No. 1123

No. 1123—Orchestra bells, round top, $2\frac{1}{2}$ octaves, chromatic G to C, 30 bars, mounted in three ply oak case, bars 1 in. x $\frac{3}{8}$ in., every bar triple plated and beautifully polished.....per set **$53 00**

HAMMERS OR MALLETS

FOR

XYLOPHONES, ORCHESTRA BELLS, MARIMBAPHONES, ETC.



Length of handles, 10 inches each.

No.			
No.	8—Hardwood heads (Legnumvitæ), flexible handles	per pair	$0 55
"	112—Small bronze, orchestra bell mallets	"	65
"	113—Large " " " "	"	75
"	114—One inch composition rubber xylophone and orchestra bell mallets	"	1 00
"	115—One and one-eighth inch composition rubber, xylophone and orchestra bell mallets	"	1 15
"	116—One and one-quarter " " " " "	"	1 30
"	117—One inch klyposerus wood, xylophone and orchestra bell mallets	"	1 00
"	118—One and one-eighth inch klyposerus wood, xylophone and orchestra bell mallets	"	1 15
"	119—One and one-quarter " " " " " " "	"	1 30
"	120—Combination wood and leather tip xylophone practicing mallet	"	65
"	121—Hard wound xylophone, solo mallets	"	65
"	122— " " Marimbaphone, solo mallets	"	65
"	123—Medium " " "	"	1 00
"	124—Soft wound Marimbaphone accompaniment mallet	"	1 30

THE DULCITONE

MACHELL'S PATENT

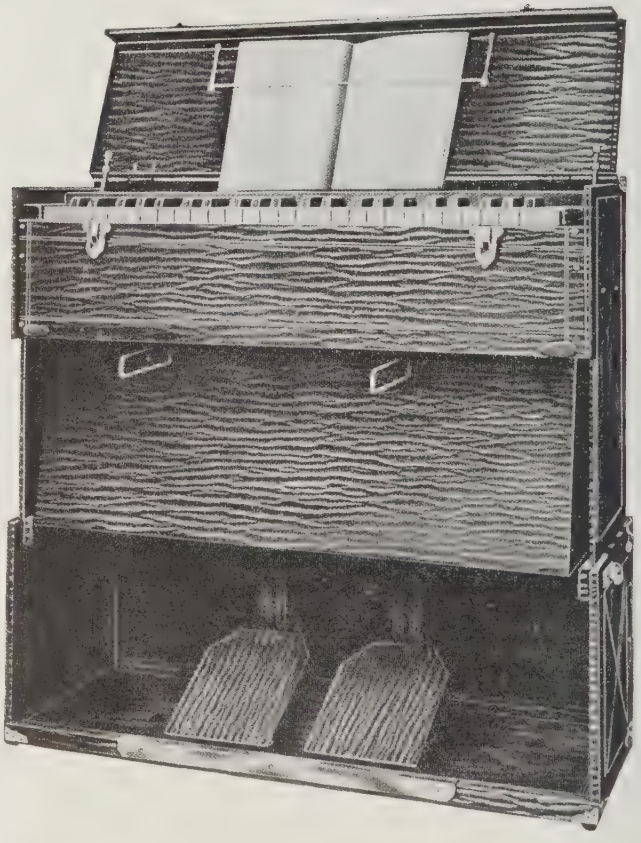
The Dulcitone is a portable musical instrument on the lines of the piano, but with steel forks instead of strings as sound producers. No tuning is required. The tone is not so loud and penetrating as that of the piano, but is superior in sweetness and singing character. It is largely used in infant schools (kindergarten classes) and for teaching singing and practising purposes. It has also been found most suitable in a sick room to relieve the tedium of an illness.

No. 33—Solid mahogany case, highly polished, 4 octaves, length 31 inches, breadth 14 inches, height 11 inches, weight 32 lbs.....each **$140 00**

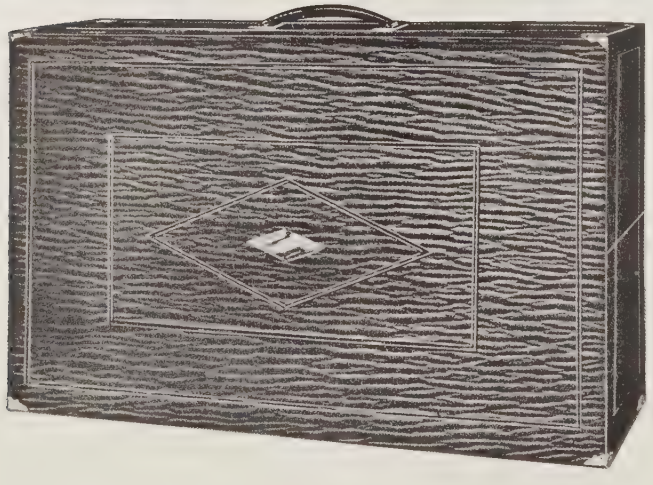
PORTABLE FOLDING ORGAN

COLONIAL CASE

The case is made of laminated or three-ply wire wood, which obviates all possibility of splitting, warping, swelling or shrinking. It is then treated with a waterproof coating inside and out, and covered with beautiful walrus leatherette, which is also waterproof, handsomely embossed, edges and combes protected with nickel and oxidized ornaments. The bellows is one of the latest inventions of the inverted pattern, and capacity equal to any parlor or chapel organ. The middle board of the organ is securedly braced, so that you do not hear that jerky, short winded effect (so characteristic in other folding organs) and is made of three-ply wirewood and extra heavy gum rubber sheeting, with double reinforced joints. The pedals are made with waterproof covering, riveted hinges, and bellows webbing connected thereto by an adjustable device to allow for stretching, and easily replaced when required.



No. 30—FRONT VIEW



No. 30—CLOSED VIEW

The Colonial Folding Organ is especially adapted for use of evangelists, Gospel wagons, open-air and Y.M.C.A. meetings, medicine men, undertakers, show people, summer cottages, prayer rooms and the home.

No. 30—Four octaves, with two continuous sets of special scale, extra size pipe tone double reeds, one set of double open 8 foot diapason and one set 4 foot viola and flute reeds operated by two knee levers...each **$60 00**

ORGAN REPAIRING MATERIAL AND TOOLS

ORGAN REEDS

In ordering odd Reeds to be tuned and voiced send the corresponding Reed one octave above or below.

We also keep in stock the following Reeds: Piccolo, Flute, Cello, Trumpet.

No. 1—Perfection Reed

No. 2—Diapason Reed

No. 3—Wide Tongue Cello Reed

No. 100—Per Octave..... $0 40
Each..... 07

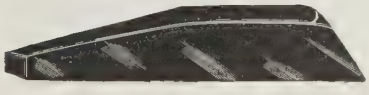
The above prices do not include tuning or voicing.

For tuning and voicing extra, per octave 30
Each..... 18

SUB BASS REEDS

No. 102—Sub Bass Reeds.....each $0 15
" " " per set of 13..... 85
" **104**— " " " .....each 20
" " " per set of 13..... 1 00
" **106**— " " " .....each 30
" " " per set of 13..... 3 00
" **108**—Pedal Bass.....each 30
" " 30 notes..... 5 00
" **110**—Sub bass.....each 40
" " per set of 13..... 3 50
" **112**—Pedal bass.....each 40
" " 30 notes..... 6 00
Retonguing any reed..... 25
" **114**—Jumbo reeds.....each 25
" " per octave..... 1 25

ORGAN KEY SHARPS



No. 116—Organ key sharps.....per dozen $0 24
" " .....each 03

ORGAN OCTAVE COUPLERS

No. 118—Five octave.....each $0 60

ORGAN TUNERS CONES

No. 38—Set of 3 (sizes 1x8, 1¼x8½, 1⅜x10 inches) highly polished, brass, per set $2 15

ORGAN STOP KNOBS

No. 120—Beveled or straight, without celluloid face plates.....per doz $0 40
Each..... 05

CELLULOID FACE PLATES

No. 122—Celluloid face plates.....per doz. $0 40
" " " .....each 05

We carry the following in stock:—Principals, Melodia, Diapason, Celeste, Flute, Piccolo, Piano, Vox Humana, Aeolian, Dulcet, Dulciana, Tremolo, Bass Coupler, Treble Coupler.

CELLULOID FOR KEYS

No. 17—Celluloid, head and tailpieces, per octave $1 00
" **18**— " front pieces..... per foot 20
" **19**— " glue in half pint cans, per pint 1 75

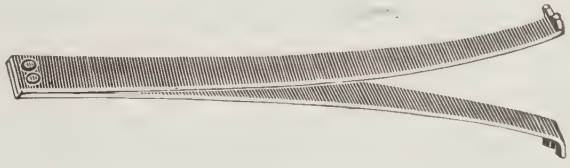
COUPLER BUTTONS

No. 126—Coupler buttons, complete with screws.....per 100 $0 80
Per dozen..... 15
" **124**—Coupler buttons, without screws per 100..... 62
Per dozen..... 12

ORGAN REED HOOKS

No. 128—Organ reed hooks.....each $0 05

ORGAN BELLOW SPRINGS



11½ inches long, 16 pounds pressure.

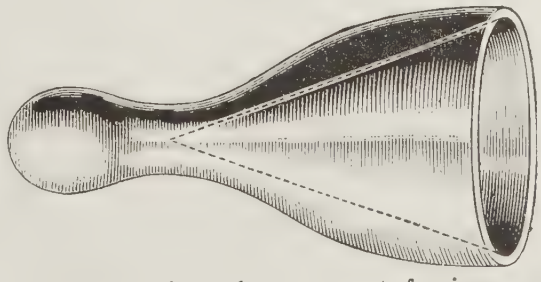
No. 130—Organ bellow springs.....each $0 15

FEEDER SPRINGS

8 inches long, 6 pounds pressure.

No. 132—Feeder springs.....each $0 07½

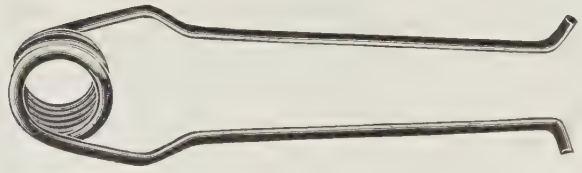
PIPE MAKERS CONES



No. 39—Brass pipe makers cones, set of 4 pieces (different inside bevels).....per set $7 80

ORGAN REPAIRING MATERIAL AND TOOLS

ORGAN WIRE BELLOW SPRINGS



No. 134—Organ wire bellow springs....each **$0 15**

VALVE SPRINGS

No. 136—Valve springs, brass whitened, per dozen..... **$0 10**
Each..... **02**

VALVE SPRINGS

No. 138—Valve springs, brass whitened, per dozen..... **$0 10**
Each..... **02**

ORGAN KEY PINS

No. 140—Organ key pins, oval, per lb. (220 to a lb.)..... **$0 75**
Per dozen..... **10**

ORGAN KEY PINS

No. 142—Organ key pins, round, per lb. (268 to a lb.)..... **$0 75**
Per dozen..... **10**

PALLET RODS OR LEADER STICKS

No. 12—Leader sticks, cedar.....per 100 **$1 50**

STOP RODS

No. 36—Black, 7½ inches long with shoulder, each..... **$0 10**

PALLETS OR VALVES

No. 37—Bushed with felt and leather, 6¼x½ inch with ½ inch slot.....each **$0 10**

HINGES

No. 22—For pedals, two holes and staple, brass, ⅞ inch wide.....per doz. **$1 00**
" **23**—Plain iron butts, six holes, 1x2 inches, easy joints.....per pair **10**
" **24**—Mute and swell butts, two holes, brass, easy joints, ½x1 inch...per pair.. **10**

LOCKS FOR CASES

No. 14—Regular style, triangular hole, nickel facings, complete.....each **$0 50**

PITMAN ROD

No. 144—Pitman rod, cedar, per 1,000 feet.... **$6 00**
Per 100 feet..... **75**
Per 25 feet..... **25**
" **150**—Pitman rod, pine, per 1,000 feet..... **4 00**
Per 100 feet..... **50**
Per 25 feet..... **20**

ORGAN PEDAL WEBBING

No. 146—Organ pedal webbing, in rolls from 50 to 75 yards.....per yard **$0 03**
Per dozen yards..... **50**
Per one yard..... **05**

ORGAN RUBBER SHEETING

No. 148—Organ rubber sheeting....per yard **$0 60**

LEATHER

in full pieces

No. 30—Valve skins, fine quality white sheep-skin, thin and soft.....per skin **$3 00**
" **31**—Brown fleshers, buffed..... " **2 00**
" **32**—Mute skins, soft white skeepskin, per skin..... **3 00**
" **33**—Bellows stretch leather, white, good quality.....per skin **3 50**
" **34**—Bellows valve leather, white, good quality.....per skin **3 50**

FELT

No. 25—Thin for bushing.....per yard **$2 50**
" **26**—Medium thin for pallets..... " **3 00**
" **27**—Medium thick for swells..... " **3 00**
" **28**—Heavy for padding, etc..... " **1 50**

PEDAL CARPETS

No. 5—Carpets for pedals, large pattern, per set of 2..... **$0 75**

ORGAN STOOLS

A complete assortment will be found under Piano Stools.

PICCOLOS

MADE OF WELL SEASONED GRENADILLA WOOD. PERFECT IN TUNE AND OF THE BEST WORKMANSHIP.

No. 2-12 No. 4-14 No. 6-16 No. 7-17 No. 8-18 No. 9-19 No. 10-20

EACH INSTRUMENT THOROUGHLY TESTED BEFORE LEAVING OUR ESTABLISHMENT

KEY OF D

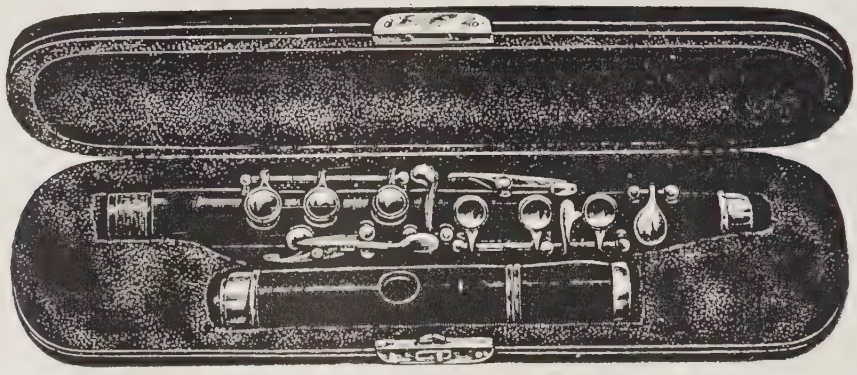
No. 1—D, grenadilla,	1	German silver key,	German silver tipped		each	$1 20
" **2**—D, "	1	" "	" "	with turning slide	"	1 65
" **3**—D, "	4	" "	keys " "		"	2 25
" **4**—D, "	4	" "	" "	with tuning slide and cork joints	"	2 75
" **5**—D, "	6	" "	" "		"	3 50
" **6**—D, "	6	" "	" "	with tuning slide	"	4 00
" **7**—D, "	6	" "	" "	embrochure, with tuning slide	"	4 50
" **8**—D, "	6	" "	" "	Head " "	"	4 75
" **9**—D, "	6	" "	" "	lip plate and holes with tuning slide	"	5 00
" **10**—D, "	6	" "	"	ivorite head piece, with tuning slide	"	7 50

KEY OF E*b*

No. 11—E*b*, Grenadilla,	1	German silver key,	German silver tipped		each	$1 20
" **12**—E*b* "	1	" "	" "	with tuning slide	"	1 65
" **13**—E*b* "	4	" "	keys " "		"	2 25
" **14**—E*b* "	4	" "	" "	with tuning slide and cork joints	"	2 75
" **15**—E*b* "	6	" "	" "		"	3 50
" **16**—E*b* "	6	" "	" "	with tuning slide and cork joints	"	4 00
" **17**—E*b* "	6	" "	" "	G. S. embrochure with tuning slide and cork joints	"	4 50
" **18**—E*b* "	6	" "	" "	Head " " " " "	"	4 75
" **19**—E*b* "	6	" "	" "	lip plate and holes, with tuning slide and cork joints	"	5 00
" **20**—E*b* "	6	" "	"	ivorite head piece, with tuning slide and cork joints	"	7 50

PICCOLOS

D. NOBLET FILS



No. 21

SIX KEYS, COVERED FINGER HOLES

IN SUBSTANTIAL LEATHER COVERED CASE, FULL VELVET LINED

No. 21 —D, Extra quality, concert piccolo, Grenadilla, high pitch.....each **$26 00**
" **21½**—D, Same as No. 21, in low pitch..... " **26 00**

This line can be supplied in E♭ high or low pitch on special order at same prices.

BOEHM SYSTEM

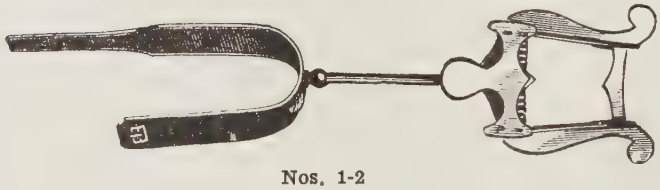
EVETTE & SCHAEFFER

No. 27

No. 27 —D, Grenadilla wood, conical bore, Boehm System, high pitch.....each **$49 00**
" **27½**—D, Same as No. 27, in low pitch..... " **49 00**
" **28** —E♭, " as above, high pitch..... " **49 00**
" **28½**—E♭, " " low pitch..... " **49 00**

PICCOLO FURNISHINGS

PIGCOLO MUSIC HOLDERS



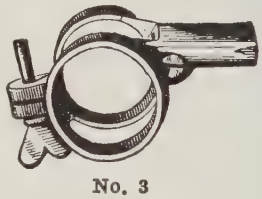
Nos. 1-2

No. 1—Brass lyre with arm strap.....each **$1 25**
" **2**—German silver lyre, with arm strap. " **1 50**
" **7**—Brass, Burt's patented..... " **3 00**
" **8**—Nickel, Burt's patented..... " **3 75**

PICCOLO KEY PADS

No. 31—Piccolo key pads, kid covered, per set **$0 20**
" **33**— " " " per doz **25**
" **35**— " " bladder covered, per doz..... **35**
" **13** —Piccolo key pads, Boehm system, per set..... **75**

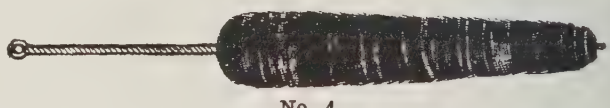
PICCOLO MOUTHPIECE



No. 3

No. 3—Britannia, best quality.....each **$0 15**

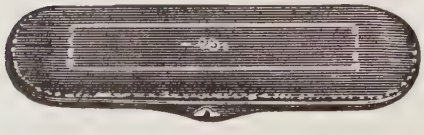
PICCOLO SWABS



No. 4

No. 4—Worsted.....each **$0 20**

PICCOLO CASES



No. 5

No. 6

No. 5—Leather, velvet lined.....each **$1 75**
" **6**— " " long, to hold piccolo jointed..... " **2 25**

IN ORDERING STATE IF FOR D OR E♭ PICCOLO

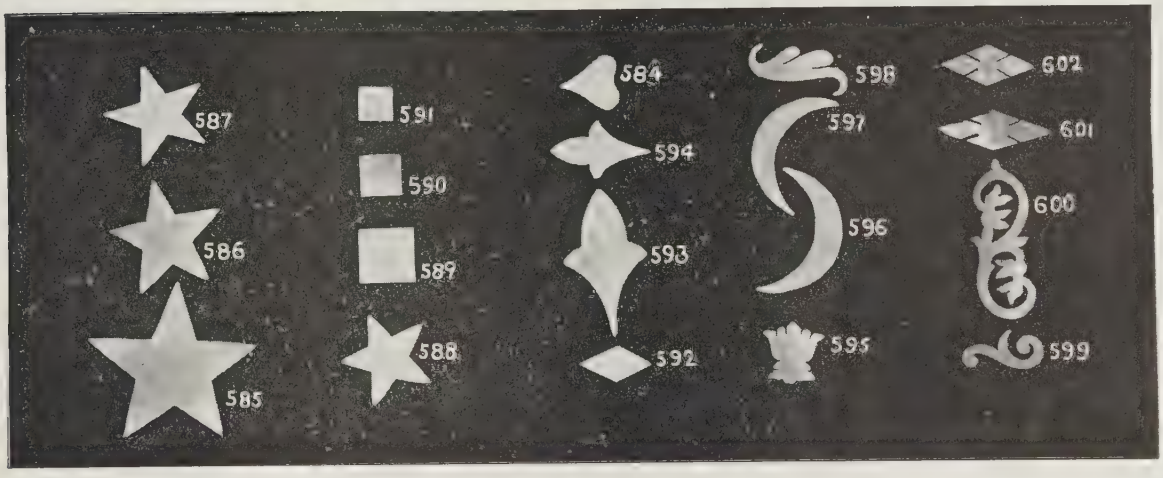
PANDEAN PIPES

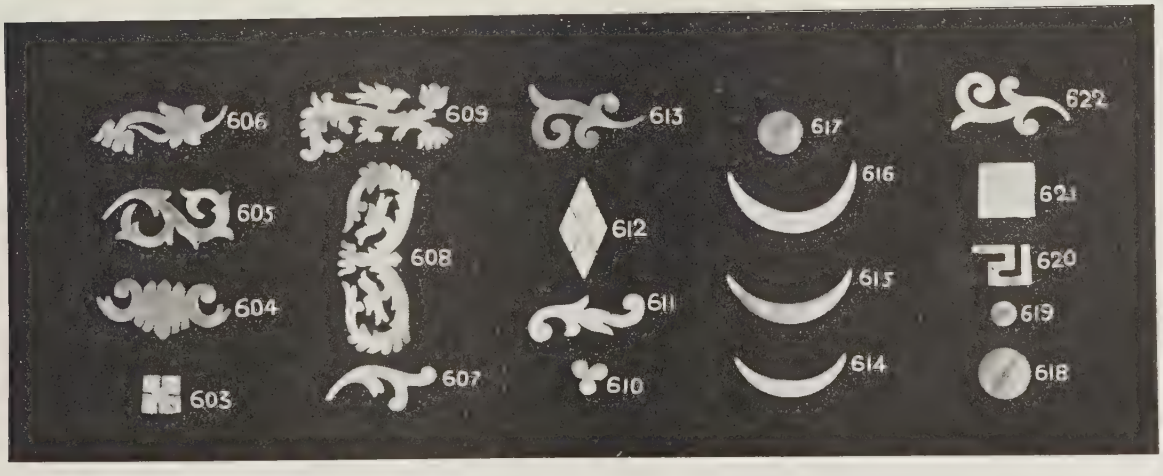
No. 1—Metal, nickel plated, 13 notes	each		**$1 00**
" **2**— " " 20 "	"		**2 00**
" **3**— " " 24 "	"		**2 50**

PEARL ORNAMENTS

(INLAY)

FOR GUITARS, MANDOLINS, BANJOS, ETC.

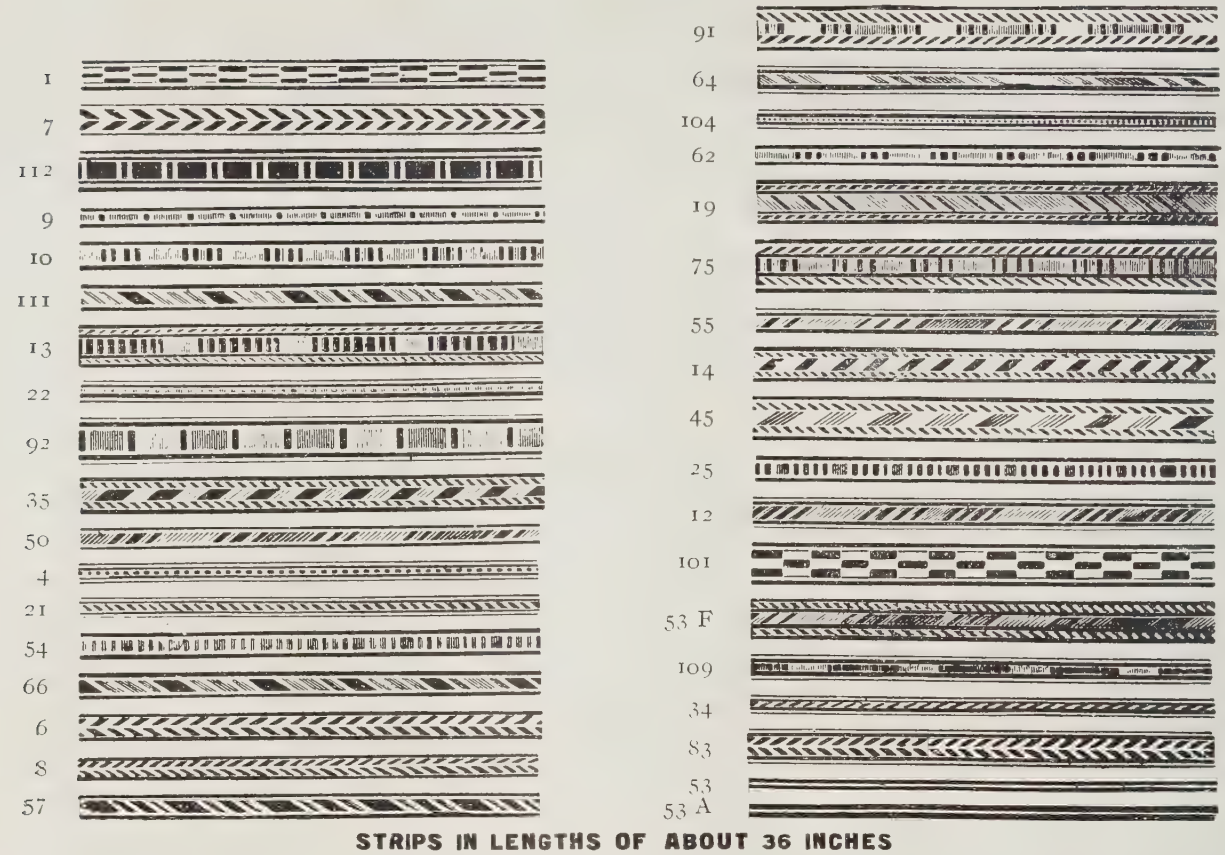




No. 584	per doz.	**$0 25**	**No. 597**	per doz.	**$0 60**	**No. 610**	per doz.	**$0 35**
" **585**	"	**1 00**	" **598**	"	**60**	" **611**	"	**80**
" **586**	"	**1 50**	" **599**	"	**80**	" **612**	"	**30**
" **587**	"	**1 25**	" **600**	"	**80**	" **613**	"	**1 20**
" **588**	"	**60**	" **601**	"	**45**	" **614**	"	**45**
" **589**	"	**25**	" **602**	"	**35**	" **615**	"	**60**
" **590**	"	**35**	" **603**	"	**45**	" **616**	"	**25**
" **591**	"	**35**	" **604**	"	**1 20**	" **617**	"	**30**
" **592**	"	**60**	" **605**	"	**1 20**	" **618**	"	**35**
" **593**	"	**80**	" **606**	"	**1 20**	" **619**	"	**30**
" **594**	"	**30**	" **607**	"	**35**	" **620**	"	**60**
" **595**	"	**80**	" **608**	"	**1 75**	" **621**	"	**1 60**
" **596**	"	**80**	" **609**	"	**1 75**	" **622**	"	**1 75**

PURFLING AND WOOD INLAYING

FOR STRINGED INSTRUMENTS



STRIPS IN LENGTHS OF ABOUT 36 INCHES

No.			
	1A	—Celluloid, white, thin, for mandolins and guitars	per doz. strips $0 45
"	2A	— " " medium " " "	" " 2 60
"	3A	— " " thick, " " "	" " 3 25
"	53	—Black and white wood for violins	" " 35
"	53A	— " " " " guitars	" " 45
"	4	— " " " " " and mandolins	" " 1 40
"	21	— " " " " " " "	" " 1 20
"	22	— " " " " " " "	" " 85
"	34	— " " " " " " "	" " 1 30
"	104	— " " " " " " "	" " 1 20
"	8	— " " " " " " "	" " 1 40
"	6	— " " " " " " "	" " 1 00
"	83	— " " " " " " "	" " 1 60
"	1	— " " " " " " "	" " 1 25
"	7	— " " " " " " "	" " 1 30
"	35	— " " " " " " "	" " 2 00
"	14	— " " " " " " "	" " 1 75
"	101	— " " " " " " "	" " 4 25
"	9	—Fancy colored wood for guitars and mandolins	" " 1 30
"	50	— " " " " " "	" " 3 25
"	62	— " " " " " "	" " 1 30
"	10	— " " " " " "	" " 1 30
"	111	— " " " " " "	" " 1 30
"	54	— " " " " " "	" " 1 30
"	66	— " " " " " "	" " 1 30
"	57	— " " " " " "	" " 1 30
"	64	— " " " " " "	" " 1 30
"	55	— " " " " " "	" " 1 30
"	25	— " " " " " "	" " 1 30
"	12	— " " " " " "	" " 1 30
"	109	— " " " " " "	" " 1 30
"	53F	— " " " " " "	" " 2 00
"	45	— " " " " " "	" " 3 25
"	75	— " " " " " "	" " 3 25
"	19	— " " " " " "	" " 3 25
"	91	— " " " " " "	" " 3 25
"	112	— " " " " " "	" " 3 25
"	13	— " " " " " "	" " 3 25
"	92	— " " " " " "	" " 3 25

THE BATE'S PEDAL EXTENSION AND FOOT REST

Recommended and endorsed by the most prominent teachers on the continent. It will fit any piano and any number of pedals. Every home where children are being taught to play the piano should have it.

The Old Way The Only Way

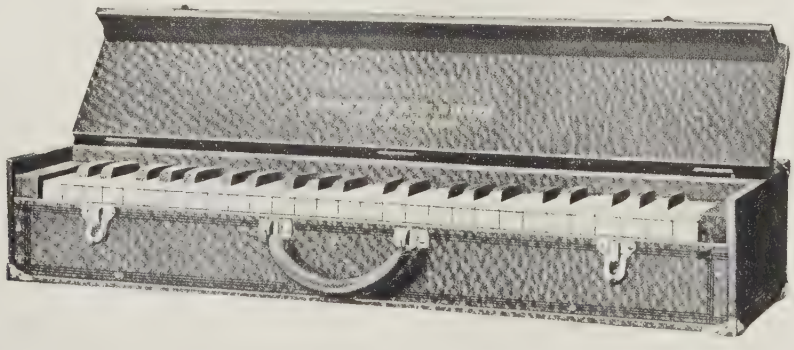
No. 100—Style "A" is made from selected solid mahogany, walnut, ebony and quarter-sawed oak, with a fine piano polish, upholstered in the best material obtainable and in correct colors. All the iron work is nickel plated and white metalled.....each **$12 00**

No. 200—Style "B." The wood work is finished in mahogany, walnut, ebony and oak, all of good quality and finish. The upholstering is also of good quality and durable. The iron work is the same as style "A." Nickel plated and enamelled.....each **10 50**

THE ARTIST PRACTICE KEYBOARD

FOR THE DEVELOPMENT OF FINGER DEXTERITY

The use of practice keyboards is comparatively in its infancy, though they have been in use to some degree for the last fifty years. Such men as Von Bulow, Rubenstein, Liszt, and others of more or less importance, found these instruments decidedly beneficial at times when the fingers required exercise, and the sense of hearing and nervous system was already overburdened from musical sounds.

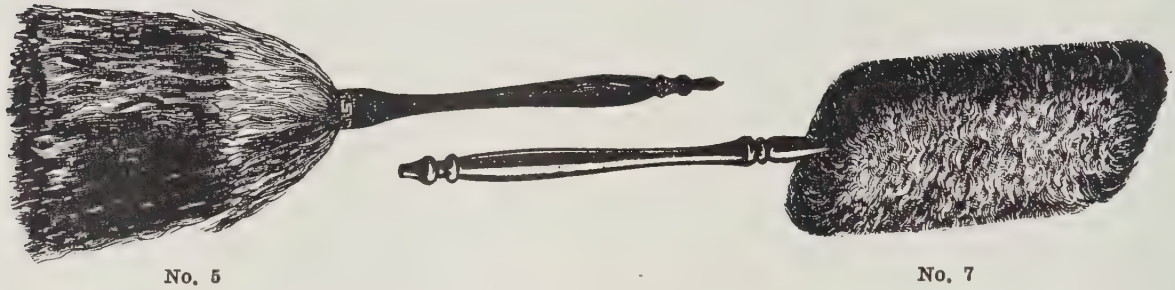


No. 250

No. 250—Practice keyboard, range four octaves, length thirty inches, depth eight inches, width five inches, weight, 12 pounds.....each **$28 00**

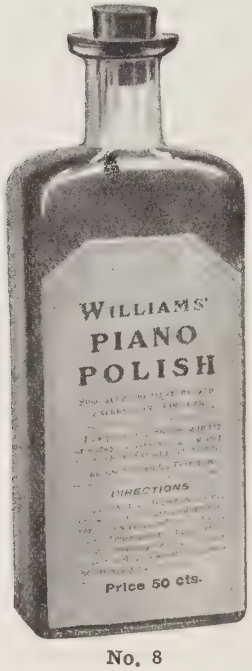
PIANO FURNISHINGS

PIANO DUSTERS



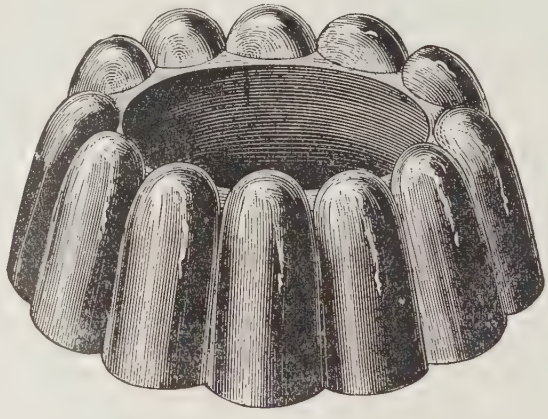
No. 5 No. 7

No. 6—Piano duster, fine Angora wool, 10 inch brush.....each **$0 65**
" **7**— " woven down, 16 inch handle..... " **2 50**



No. 8

PIANO INSULATORS



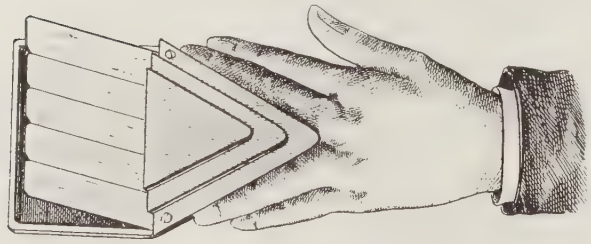
No. 1

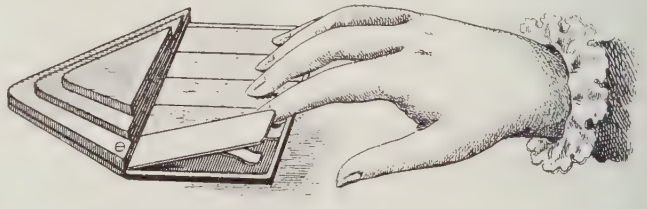
No. 1—White Glass, concave centre, 3¾ inches, fancy pattern.....per set of 4 **$1 00**
" **2**—Blue " " " " " ..... " **1 00**
" **3**—Amber " " " " " ..... " **1 00**

PIANO POLISH

No. 18—Williams piano polish.....per bottle of 3 oz **$0 25**
" **8**— " " " " ..... " " 6 " **50**
" **28**— " " " ".....per gal. **4 00**

THE EPIGONA



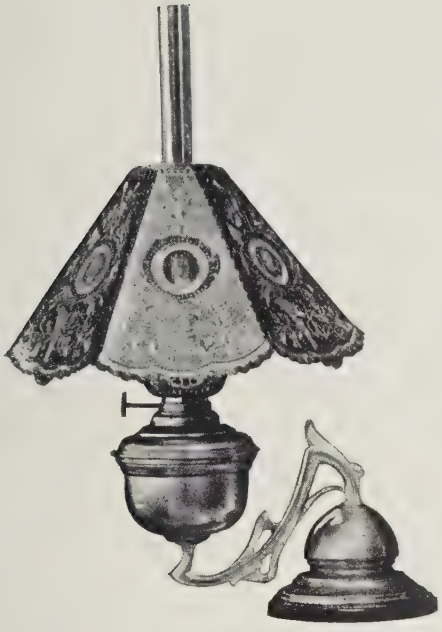


A simple device for strengthening and stretching the fingers, adopted by the Paris (France Conservatoire of Music and other notable professors in Europe and specially recommended by them for piano, violin, harpists, clarionet and flute pupils. The Epigona is a small article that can be conveniently carried in the pocket and is also very reasonable in price.

No. 1—Solid mahogany, piano finish.....each **$2 50**

PIANO LAMPS

No. 10



No. 11

No. 12

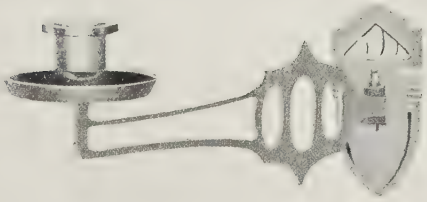
No. 10—Brass finish, fancy base and bracket,	white glass shade	each	**$4 50**
" **11**— " " " "	slightly more artistic than No. 10, with fancy paper shade	"	**6 00**
" **12**— " " " "	with flowered bowl of china, fancy paper shade	"	**8 00**

PIANO LAMP FURNISHINGS

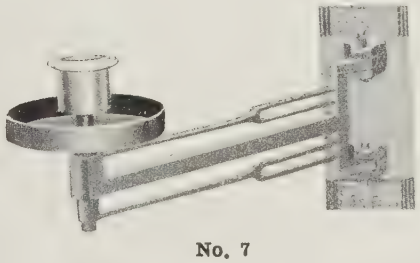
No. 14—Wicks for Piano Lamps,	No. 10, 11, 12	each	**$0 10**
" **16**—Oil well " "	No. 10, 11	"	**60**
" **17** " " " "	No. 12	"	**30**
" **20**—Paper shades, for Piano Lamps,	No. 10, 11, 12	"	**75**

PIANO SCONCES

(PROJECTING CANDLE STICKS)



No. 5

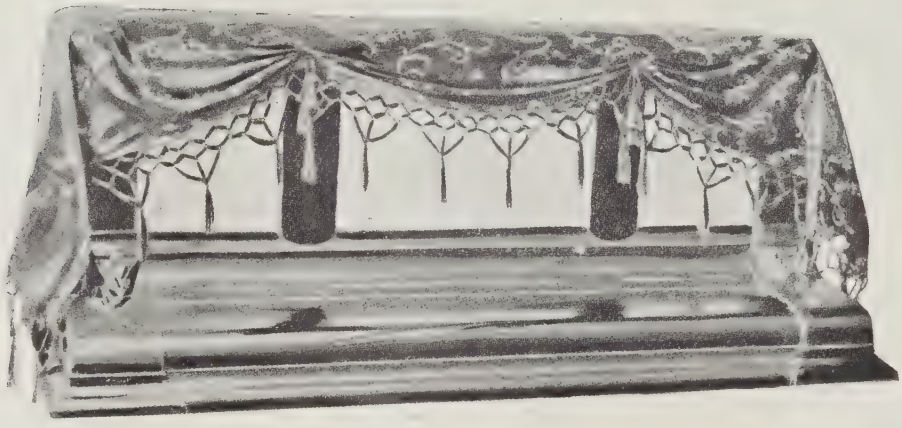


No. 7

No. 5—Brass, nicely designed extension shield shape panel		per pair	**$4 50**
" **7**— " 3 piece extension, double hinge, artistic panel		"	**6 00**

Piano Scarfs and Drapes

VELOUR DRAPES



No. 45

FINE GRADE VELOUR, NEW DESIGNS, ASSORTED SHADES, SILK FRINGE ON FRONT AND ENDS. SILK DRAW CORDS AND TASSELS

No. 45/1—Good quality, green ground	each		**$3 00**
" **45/2**— " red "	"		**3 00**
" **45/3**— " blue "	"		**3 00**
" **45/4**— " havana "	"		**3 00**

JAPANESE SILK SCARFS

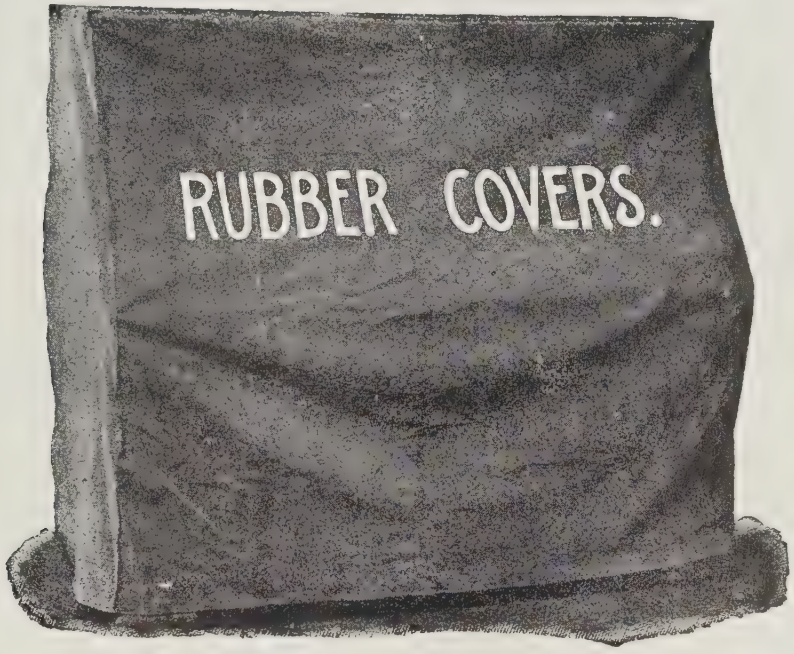
JAPANESE SILK—NICELY BRAIDED—GOOD FRINGE

No. 163—Color green	each		**$2 00**
" **155**— " light green	"		**2 00**
" **152**— " nile green	"		**2 00**
" **129**— " orange	"		**2 00**
" **131**— " brown	"		**2 00**
" **182**— " red	"		**2 00**
" **198**— " burnt orange	"		**2 00**
" **17**— " pink	"		**2 00**
" **110**— " old gold	"		**2 00**
" **86**—Japanese Silk with more embroidery, etc., assorted colors	"		**4 00**
" **87**— " " " " fine workmanship and heavy fringe	"		**4 50**
" **88**— " " extra fine " " " " "	"		**5 00**
" **89**— " " " " extra large size and heavy fringe	"		**5 50**
" **810**— " " " " heaviest quality silk with very wide fringe	"		**6 00**
" **11**— " " " perfectly plain with heavy double knotted fringe	"		**3 25**

JAPANESE SILK—BETTER BRAIDED AND BETTER FRINGE

No. 263—Color green	each		**$2 50**
" **255**— " light green	"		**2 50**
" **252**— " nile green	"		**2 50**
" **229**— " orange	"		**2 50**
" **231**— " old rose	"		**2 50**
" **282**— " red	"		**2 50**
" **298**— " burnt orange	"		**2 50**
" **27**— " pink	"		**2 50**
" **210**— " old gold	"		**2 50**

PIANO COVERS OR HOODS



THIS CUT SHOWS FULL LENGTH RUBBER COVER

CANTON FLANNEL FOR UPRIGHT PIANOS

ASSORTED COLORS

No. 6—Medium length hemmed, 3 feet 9 inches high	Name in large red letters 5 cents a letter extra.	each	$3 00
" 7— " " piped seams, 3 feet 9 inches high		"	3 50
" 8—Full length, " 4 feet 6 inches high		"	3 00
" 9— " " piped seams, 4 feet 6 inches high		"	3 50
" 10—For Grand Pianos, made to dimensions		"	7 50

RUBBER COVERS FOR UPRIGHT PIANOS

No. 13—Fleece lined rubber, 4 feet 2 inches high		each	$5 00
" 14— " " 4 " 6 "		"	5 50
" 15— " " 4 " 8 "		"	6 00
" 16— " " 4 " 10 "		"	6 00
" 23—Extra heavy mackintosh rubber, fleece lined, 4 feet 8 inches high		"	10 50

MOVING COVERS

YOUR NAME PAINTED ON FRONT OF COVER IN LARGE LETTERS, NO CHARGE
ADDITIONAL LETTERING AT COST

No 1—Heavy canvas or sail cloth, largest size, canton flannel lined		each	$14 00
" 2—Same as above only extra heavy canvas		"	16 00
" 3—Extra heavy canvas canton flannel lined, made to dimensions for Grand		"	30 00

FELT COVERS FOR GRAND PIANOS

IN GREEN OR RED FELT

No. 95—For medium size Grand piano		$10 00
" 97— " Baby Grand piano		12 50
" 99— " Parlor " "		15 00

With plush front **$2 50** extra

SQUARE PIANO COVERS

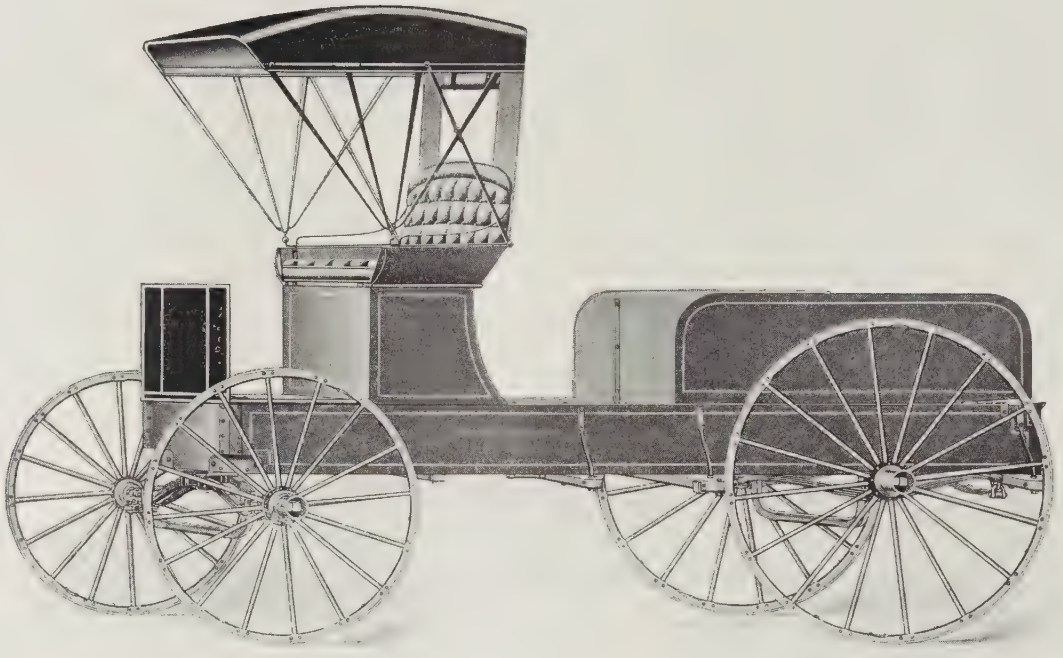
No. 29—Green felt, escalloped edges, for standard size square piano		each	$6 00
" 30—Red " " " " " " "		"	6 00

PEDAL COVERS

VALUABLE FOR USE IN WAREROOMS FOR PROTECTING PEDALS

No. 1—Felt, well made		per set of 3	$0 10
" 2—Macintosh, fleece lined		"	15

WILLIAMS PIANO AND ORGAN WAGONS



Nos. 1-3

These wagons are of low down, short turn construction. Straight bottom their entire length, only 20 inches from the ground, and yet will turn short. Space under the seat is available for carrying stools, covers, blankets, books, etc.

BODY

9 ft. 6 in. long, 3 ft. wide, space back of seat 6 ft. 4 in., removable side boards. 10 inch drop end gate. Substantially ironed. Solid oak. Bottom boards run lengthwise and hickory cross pieces put on with flat headed bolts, and fitted with steel fastenings for strapping down the instruments.

TRIMMINGS

3 bow leather quarter top, cloth lined, side curtains complete, and furnished with leather cushion and lazy back, biscuited. Wood dash.

GEAR

Our short turn gear in front and platform springs in rear.

WHEELS

Sarven patent, 16 spoke, 38 and 46 in. high, rivets each side of every spoke. $1\frac{1}{8}$ in. have $1\frac{1}{8}$ x $\frac{3}{8}$ oval edge steel tire, $1\frac{1}{4}$ in. have $1\frac{1}{4}$ x 7-16 in. and $1\frac{3}{8}$ in. tread have $1\frac{3}{8}$ x $\frac{1}{2}$ in. heavy steel tire.

AXLES

Concord, steel with coached beds and dug-out collar.

SPRINGS

"Platform" best quality, oil tempered steel.

PAINTING

Stock colors, body Brewster green; gear dark red or lemon.

No. 1—$1\frac{1}{8}$ inch gear,	weight about	700 lbs,	capacity	1,000 lbs.			net		**$170 00**
" **2**—$1\frac{1}{4}$ "	"	750	"	1,200	"		"		**202 00**
" **3**—$1\frac{3}{8}$ "	"	800	"	1,500	"		"		**220 00**

Prices on our wagons are net (no discount).

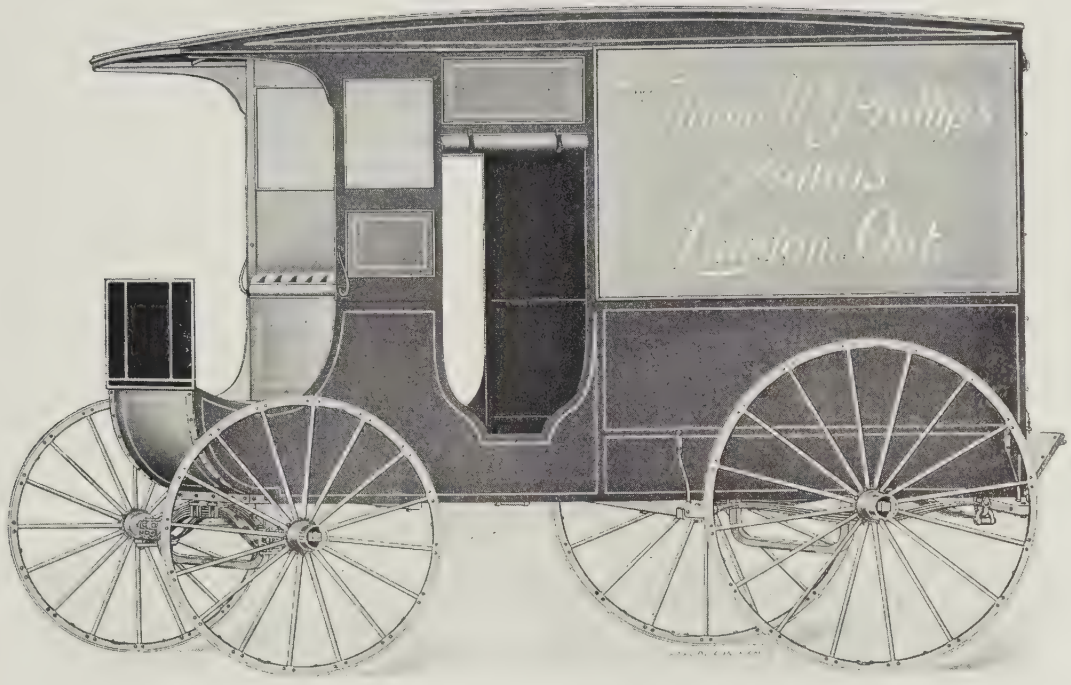
TARPAULINS

WATERPROOF COVERS

No. 25— 8 oz duck, strong and durably made		per square foot	**$0 09**
" **26**—10 oz. " " " "		" "	**10**

Complete with grammets and name branded.

WILLIAMS PIANO AND ORGAN WAGONS



No. 8-10

OUR COVERED PIANO WAGON. LOW DOWN—SHORT TURN

The above illustration shows the handsomest and most practical covered piano wagon made. With it the problem of delivering pianos in all kinds of weather is solved, and this, together with the fact that it is built close to the ground makes the handling and safe delivery of Pianos a comparatively simple proposition. Height from floor to roof, 5 ft. 10 in., therefore roomy enough for the largest piano.

DETAILED DESCRIPTION

BODY

9 ft. 4 in. long, 3 ft. wide, space back of seat 6 ft. 4 in. Thoroughly ironed and braced. Lower panel is white wood and above this is a heavy sail duck panel, painted and oiled inside and out. 10 in. end gate, rubber cloth roll-up curtain in the rear and rubber cloth removable curtains for side openings. Solid oak bottom furnished with strong fastenings for strapping piano in wagon. Box 4 in. deep under cushion for carrying books and music, and under this space is ample room for stools, covers, etc. Genuine leather cushion and lazy back, patent leather dash, nickeled seat handles. Bottom boards run lengthwise and hickory cross pieces put on with flat headed bolts.

GEAR

Our patent short turn gear in front and platform springs in rear.

WHEELS

Second growth hickory, 16 spoke, 38 and 46 in. high, rivets each side of every spoke, 1¼ in. furnished with 1¼x7-16 oval edge steel tire, 1⅜ in. with 1⅜x½ in., and 1½ in. with 1½x½ in. steel tire.

AXLES

Concord, steel, coached beds and dug-out collar.

SPRINGS

Extra quality, oil tempered steel.

PAINTING

Stock colors, body Brewster green with lemon color canvas panel, gear rich dark red, handsomely striped and finished.

No. 8—1¼ inch gear, weight about	950	lbs., capacity	1,200	lbs	.....	net	**$198 00**
" **9**—1⅜ " "	1,050	" "	1,500	"	.....	"	**220 00**
" **10**—1½ " "	1,150	" "	2,000	"	.....	"	**250 00**

The above prices include wagon with thills only and leather quarter top. Should pole be desired in place of thills, the price will be $3.00 extra.

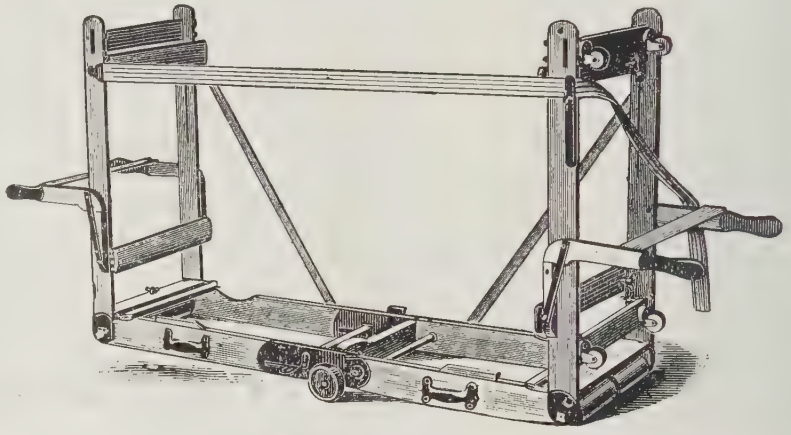
Prices on this page are net (no discount).

Piano Moving Trucks

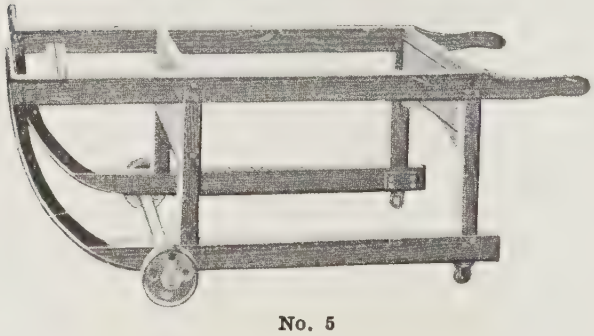
REYNOLDS COMBINATION PIANO MOVER

No. 4—Reynolds combination piano mover consists of a stout hardwood frame well ironed and bolted, at each and is a roller 4 inches in diameter and 16 inches long with iron boxing and iron axle. In centre of truck is an iron axle with wheels mounted on each end upon which the truck carries weight of piano. These wheels are so placed as to form an axis by which one end or both ends can be raised clear of the floor, thus throwing the weight where it can easily be handled by one person. These wheels are also arranged so that they can be raised. Each end roller is provided with a strong ratchet which prevents machine from rolling back when going up stairs and holding it when going down stairs, thus allowing the operator to stop the truck in safety at any point.

Each..... **$60 00**



No. 4



No. 5

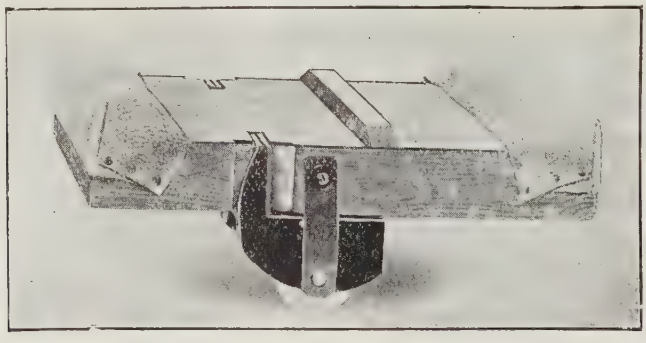
REPAIR TRUCK

A NECESSITY FOR SHOP AND FACTORY

The rocker and all metal parts are of latest process Bessemer steel, which is the strongest and lightest material that could be used for this purpose. Wide tired stationary front wheels make it possible to truck a piano from place to place without tilting or swinging out of line. Casters are used in the rear and the truck may be swung around by the handles in any direction desired.

No. 5—Repair truck, selected kiln-dried heavy oak in skelton form, extremely light, ½ in. powerful braces and cross braces to insure the fullest measure of strength; capacity of the truck 12,000 lbs., shipped, knocked down and crated, weight about 75 lbs.....each **$25 00**

SIMPLICITUS TROLLEY

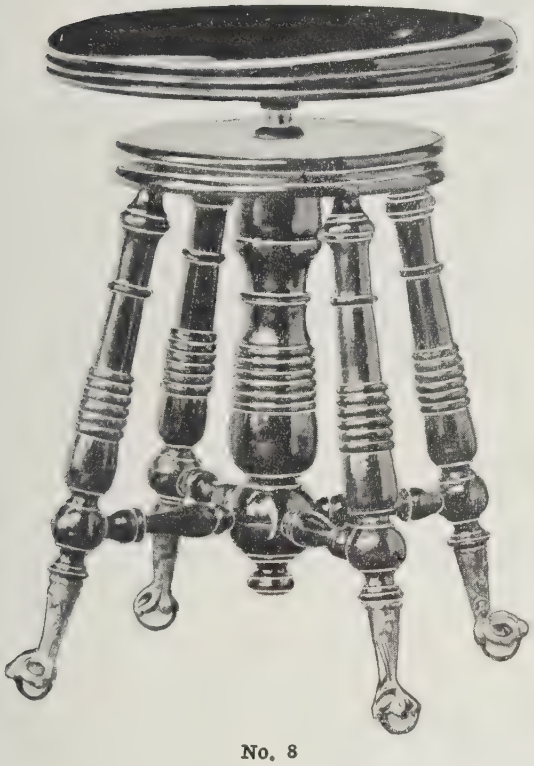


No. 7

The latest idea in repair or show room truck. From the illustration one can hardly appreciate the numerous ways in which it can be used. One of the most important points is that the trolley will turn in its own space, a very useful point when getting pianos through awkward positions.

No. 7—Heavy wood base, padded ends with heavy leather covering, heavy iron truck, with maple castors, will not mark the floor.....each **$12 50**

PIANO STOOLS



No. 8

WITH BRASS FEET MOUNTED ON GLASS BALLS

No. 8—Polished round wood top, with turned legs and brass claw feet mounted on glass balls, finished in mahogany.....each **$3 00**
" **8¼**—Same as No. 8, finished in plain walnut.....each **3 00**
" **8½**—Same as No. 8, finished in Burl walnut, each **3 50**
" **8¾**— " " " " oak..... " **3 50**

PIANO CHAIR

WITH FANCY BRASS FEET MOUNTED ON GLASS BALLS

No. 9—Polished wood, piano finish, stationary backs, seats only revolving, turned legs with fancy brass feet mounted on glass balls, finished in mahogany.....each **$6 00**
" **9¼**—Same as No. 9, finished in plain walnut... " **6 00**
" **9½**— " " 9, " Burl walnut... " **7 00**
" **9¾**— " " 9, " oak..... " **7 50**

No. 9

PATENT STOOL BACK

A long-felt want supplied with the elastic adjustable stool back, to suit child or adult. Placed on any piano stool in five minutes, and when once adjusted, can be removed from the stool and replaced in five seconds.

The wood is finished in Mahogany, oak and walnut. Rods oxidized copper. Base casting and clamp, nickel plated. Weighs less than 4 lbs., and will not break.

Adjust this back on one of your stools, and place it where your customers can try it. This will sell it.

No. 40—Walnut finish.....each **$3 00**
" **41**—Mahogany finish..... " **3 00**
" **42**—Oak finish..... " **3 00**

PIANO FEET, STOOL SCREWS WITH SOCKETS

No. 0—Iron socket with screw complete.....each **$0 60**
" **1**—Metal feet for piano stools..... " **25**

PIANO BENCHES

No. 15

No. 33 —Very neat new design, piano style finish in mahogany. Dimensions: seat, 25x14 inches; height, 22 inches.....each **$6 50**
" **33½**—Same as No. 33, finish in walnut..... " **6 50**

CABINET DUET BENCH

(WITH MUSIC COMPARTMENT)

No. 37

No. 37—Neat design, seat veneered with plain or Burl walnut, piano polish finish, dimensions, 37x15 inches and 21 inches high.....each **$12 00**
" **39**—Same as No. 37, finished in mahogany..... " **12 00**

PIANO PLAYERS BENCHES

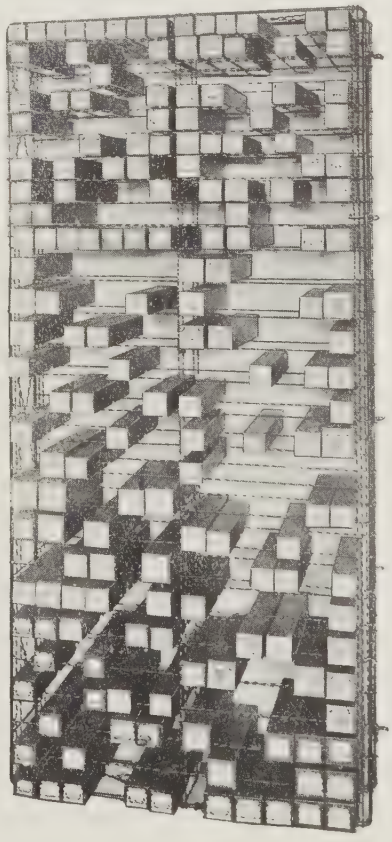
No. 15

No. 16

No. 15 —Mahogany finish, seat hand polished, rubber tipped to prevent slipping on floor. Dimensions: height, 24 inches; seat, 22x10½ inches.....each **$5 00**
" **15½**—Same as No. 15, in walnut finish..... " **5 00**
" **16** —Mahogany finish, seat hand polished, turned legs. Dimensions: height, 22½ inches; seat 26x 12 inches.....each **10 00**
" **16½**—Same as No. 16, in walnut finish..... " **10 00**

RACK FOR PIANO PLAYER ROLLS

No. 5—Rack for piano player rolls is constructed entirely of metal and is capable of holding from 400 to 500 rolls of various sizes, the standard size quoted herewith is 3 feet wide and 6½ feet high..... **$22.50**



No. 5

MUSIC ROLL TABS

No. 0—Tabs for repairing piano player rolls, complete with ring.....per doz **$0 50**

SHEET OR ROLL MUSIC CABINETS

FITTED FOR SHEET MUSIC OR PLAYER PIANO MUSIC ROLLS

Nos. 25-27

No. 25—Mahogany finish, highly polished.....each **$14 00**
" **26**—Oak, early English, well selected wood..... " **14 00**
" **27**— " mission style, " " ..... " **14 00**

Dimensions: Height 42 inches, width 18 inches, depth 14½ inches.

COLONIAL STYLE

A very handsome cabinet and sure to become very popular. Beautifully selected and matched stock veneered.

No. 30—Mahogany veneered top, front and sides hand polished .....each **$20 00**
" **31**—Oak, early English, specially selected wood " **20 00**
" **32**— " mission style, " " " " **20 00**

Dimensions: Height 39 inches, width 21 inches, depth 16½ inches.

Nos. 30-32

UPRIGHT PIANO ACTIONS PARTS

FELTS, CLOTH AND HARDWARE

INDEX TO UPRIGHT PIANO ACTION

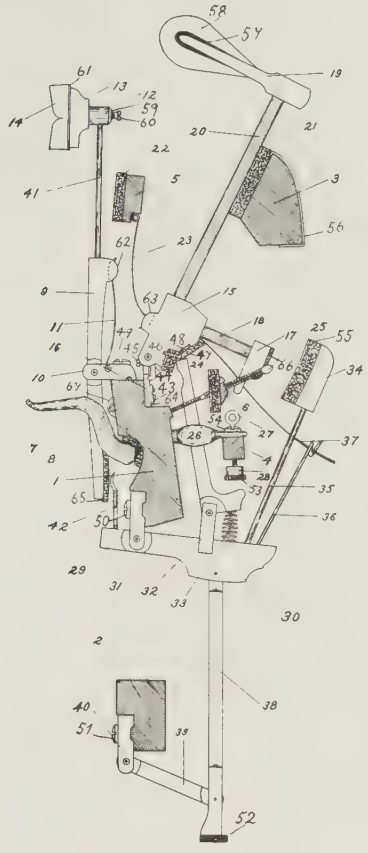
NO.

1. Action Main Rail.
2. Bottom Rail.
3. Hammer Rail.
4. Regulating Rail.
5. Spring Rail.
6. Stop Rail.
7. Damper Rod.
8. " " Nut.
9. " Lever.
10. " " Flange.
11. " " Spring.
12. " Block.
13. " Head.
14. " Felt.
15. Butt.
16. Brass Butt Flange.
17. Catcher.
18. " Shank.
19. Hammer Head.
20. " Shank.
21. " Rail Cloth.
22. Spring Rail Felt.
23. " " Spring.
24. Stop Rail Felt.
25. " " Screw.
26. Regulating Rail Prop.
27. " " Screw.
28. " " Button.
29. Wipp Flange.
30. Wippen.
31. Jack.
32. Jack Flange.
33. " Spring.
34. Back Check.
35. " " Wire.
36. Bridle Wire.

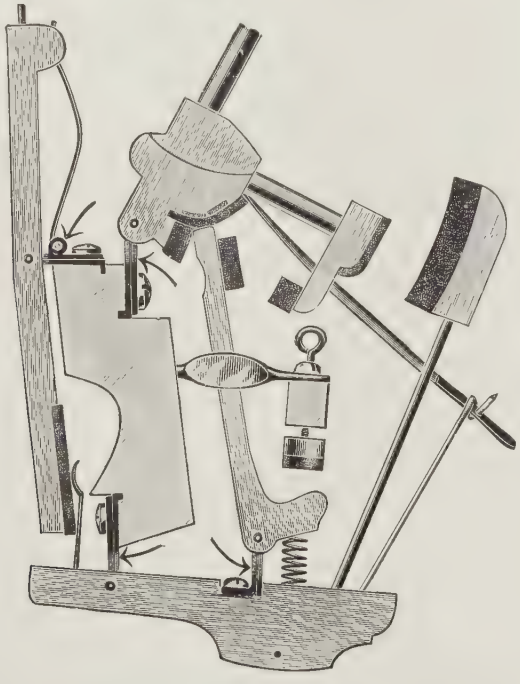
NO.

37. Bridle Strap.
38. Abstract.
39. Tongue.
40. Tongue Flange.
41. Lever Wire.
42. Spoon.
43. Butt Flange Screw.
44. Brass Flange Plate.
45. " " " Screw.
46. Butt Felt.
47. " Leather.
48. " Under Cloth.
49. Damper Lever Flange Screw.
50. Wipp Flange Screw.
51. Tongue Flange Screw
52. Abstract Cloth.
53. Regulating Rail Punch
54. Fillister Head Screw for Reg. Rail.
55. Back Check Felt.
56. Hammer Rail Shell.
57. " Under Felt.
58. " Felt.
59. Damper Block Socket.
60. " " Screw.
61. " Head Under Felt.
62. Damper Lever Punch.
63. Butt Punch.
64. Brass Flange.
65. Lever Cloth.
66. Catch Leather.
67. Damper Rod Nut Screw

UPRIGHT ABSTRACT PIANO ACTION

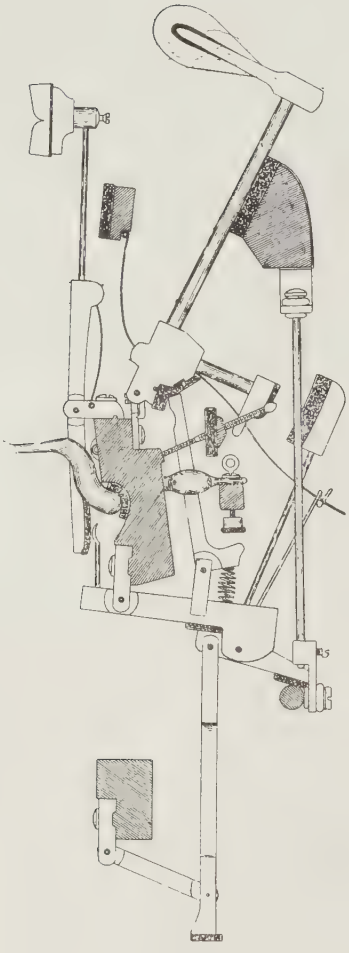


UPRIGHT PIANO ACTION

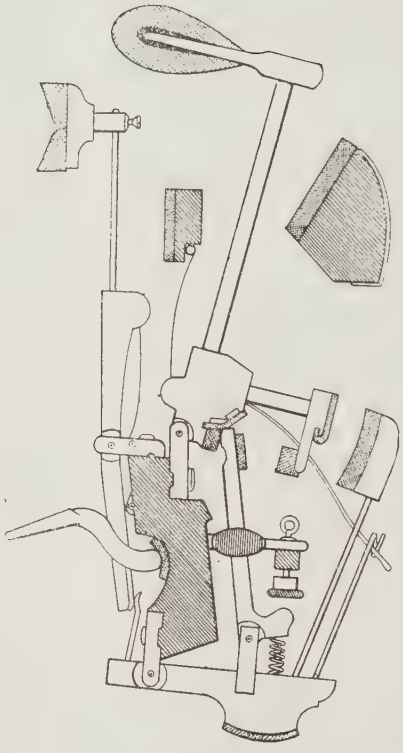


No. 152—Piano action. Illustration showing the upright piano action fitted with Billings' patent spring metal flanges. Price on application.

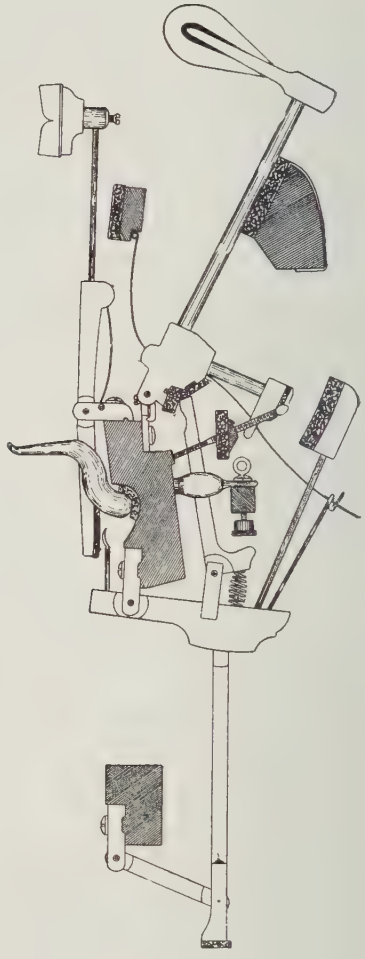
Upright Piano Action



No. 154



No. 160



No. 156

No. 154—Abstract piano action, with lost motion attachment. Brass or wood flanges as required. With or without stop rail..... Price on application.

" **156**—Abstract piano action, brass or wood flanges as required, with or without stop rail..... " "

" **158**—Dowell " with extension Wipp brass or wood flanges as required. With or without stop rail..... " "

" **160**—Small Dowell piano action, brass or wood flanges as required. With or without stop rail..... " "

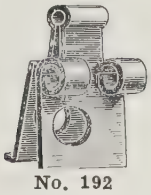
PIANO ACTION PARTS

(UPRIGHT)

BILLINGS' PATENT SPRING METAL FLANGES

No. 190

No. 190—Butt, wipp and tongue flanges, per doz..... **$0 30**
Butt, wipp and tongue flanges, per set of 90..... **1 25**



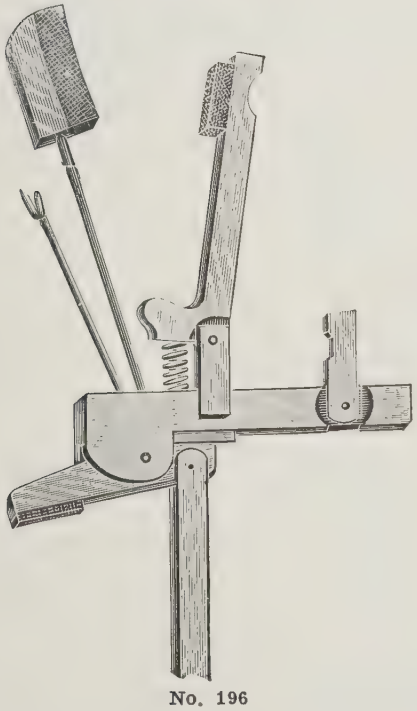
No. 192

No. 192—Damper flanges.....per doz. **$0 40**
" " .....per set of 70 **1 50**

No. 194

No. 194—Fly flanges.....per doz. **$0 35**
" " .....per set of 90 **1 35**

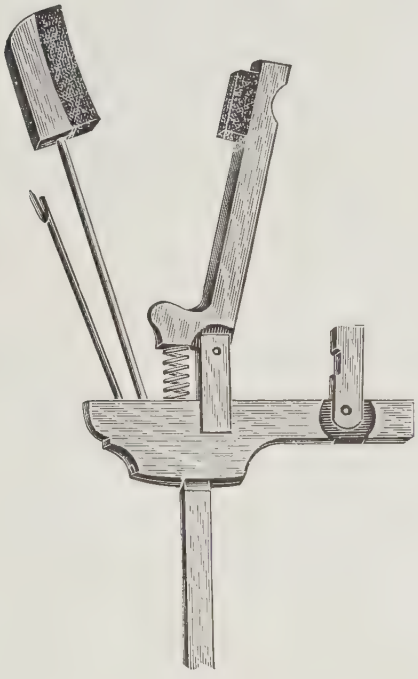
UPRIGHT WIPPEN



No. 196

No. 196—Lost motion wippen without abstracts.....per doz. **$0 90**
Lost motion wippen without abstracts.....per set of 90 **5 50**

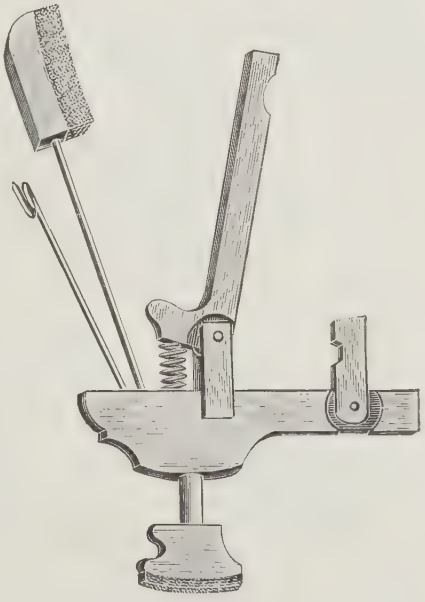
UPRIGHT WIPPEN



No. 198

No. 198—Abstract wippen without abstracts, per doz..... **$0 90**
Abstract wippen without abstracts, per set of 90..... **5 25**

UPRIGHT WIPPEN



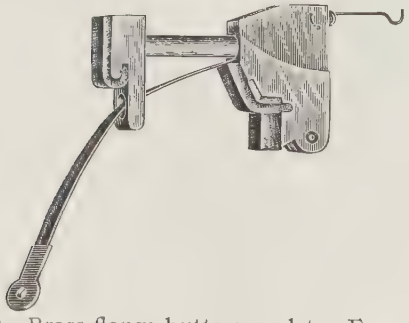
No. 200

No. 200—Extension wippen.....per doz. **$1 10**
" .....per set of 90 **6 25**

PIANO ACTION PARTS

(UPRIGHT)

BRASS FLANGE BUTTS COMPLETE
French Style

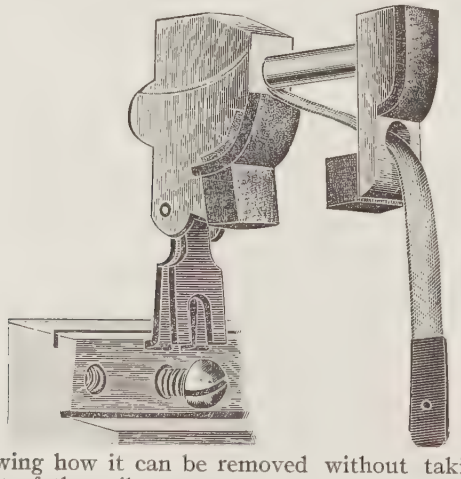


No. 172—Brass flange butts complete, French style.....per doz. **$0 95**
Brass flange butts complete, French style..... per set of 90 **5 75**
" **174**—Silk loops for same.....per doz. **15**
" " " ....per set of 90. **75**
" **176**—Pin butt (French style,) complete with flanges.....per doz. **90**
Pin butt (French style), complete with flanges.....per set of 90 **5 25**
" **178**—Flanges with silk loops.....per doz. **45**
" " " per set of 90 **2 20**

HAMMER BUTT BRASS FLANGES COMPLETE

No. 180—Made to order only....per section.. **$1 50**
" " " .....per set. **2 50**
" **182**—Brass flanges, for single note....each **10**
" " " per doz. **60**
All the above include plates and screws.

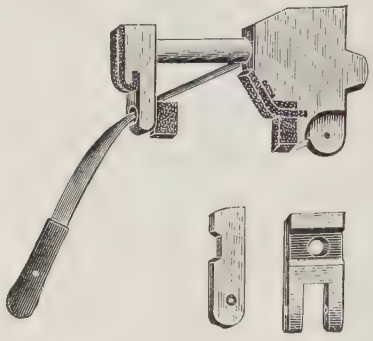
BILLINGS' PATENT SPRING METAL FLANGE



Showing how it can be removed without taking the screw out of the rail.

No. 188—Butts complete without flanges, per doz..... **$0 85**
Butts complete without flanges, per set of 90..... **5 00**

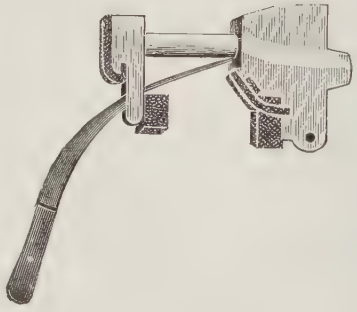
HAMMER BUTTS AND FLANGES



No. 162—Pin Butts and flanges, complete, per doz..... **$0 85**
Pin butts and flanges, complete, per set of 90..... **5 00**
" **164**—Pin Butts without flanges..per doz. **65**
" " " per set of 90 **3 50**
" **166**—But flanges only with centre pins fitted.....per doz. **30**
Butt flanges only with centre pins fitted..... per set of 90 **1 50**
" **168**—Butt flanges made to order with centre pins fitted... per set of 90 **2 25**

When ordering butts state with or without felt on catches. Butts made to order charged extra.

BRASS FLANGE BUTTS COMPLETE



No. 170—Brass flange butts complete, per set of 90..... **$5 00**
Brass flange butts complete..per doz **85**

HAMMER BUTT BRASS FLANGE PLATES

No. 184

No. 186

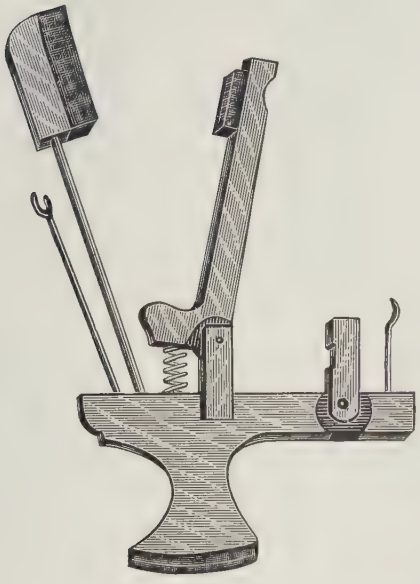
No. 184—Brass Frange Plates.....per doz. **$0 10**
" " " .....per set **45**
" **186**— " " Screws.....per doz. **05**
" " " .....per set **20**

In ordering state which is required.

PIANO ACTION PARTS

(UPRIGHT)

UPRIGHT WIPPEN



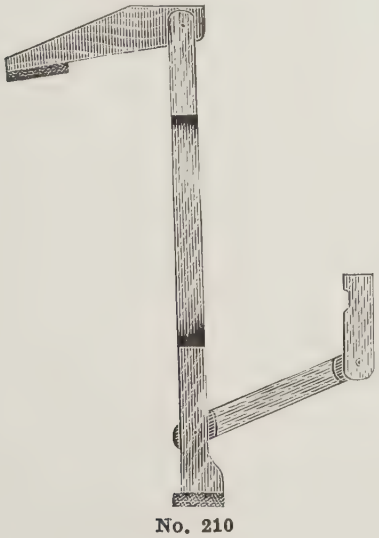
No. 202

No. 202—High wippen.....per doz. **$0 90**
" " .....per set of 90 **5 50**

This wippen is made in three heights.
In ordering send sample or sketch.

UPRIGHT LOST MOTION ACTION ABSTRACTS

Complete with Tongues and Flanges.

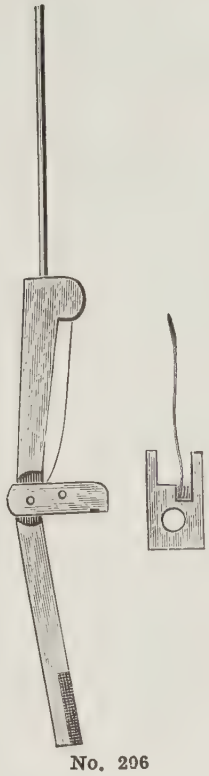


No. 210

No. 210—In Standard sizes.....per doz. **$0 75**
" " .....per set of 90 **4 25**
" **212**—Tongues and Flanges only. .per doz. **35**
" " " per set of 90 **1 75**
" **214**—Flanges only.....per doz. **25**
" " .....per set of 90 **1 25**

Abstracts, when made to order, are charged extra.

UPRIGHT DAMPER LEVERS

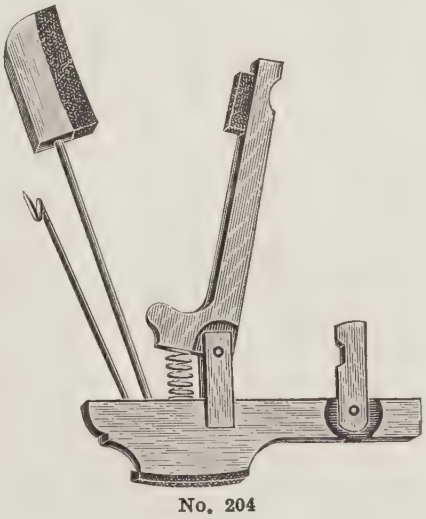


No. 206

No. 206—Damper levers complete....per doz. **$0 75**
" " " per set of 70 **3 00**
" **208**—Damper flanges with springs, per doz..... **35**
Damper flanges with springs, per set of 70..... **1 20**

When ordering flanges only, state if strong, medium or weak springs are wanted.

UPRIGHT WIPPEN



No. 204

No. 204—Low wippen.....per doz. **$0 90**
" " .....per set of 90 **5 25**

PIANO ACTION PARTS
(UPRIGHT)

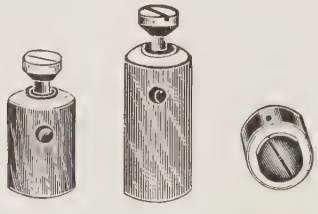
UPRIGHT ACTION ABSTRACTS

No. 216

No. 216—In standard sizes.....per doz. **$0 70**
" " .....per set of 90 **3 60**

Abstracts, when made to order, are charged extra.

UPRIGHT ACTION DAMPER BLOCKS



No. 240

No. 240—Round damper blocks, fitted with brass sockets and screws, per doz. **$0 25**
Round damper blocks, fitted with brass sockets and screws, per set of 70..... **90**

The short blocks are used for bass section.

The long blocks are used for middle and treble sections.

In ordering, specify the number of short and long blocks required, also the style.

No. 242

No. 242—Brass damper block sockets with screws.....per doz. **$0 15**
Brass damper block sockets with screws.....per set of 70 **50**

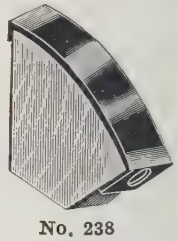
UPRIGHT ACTION RAILS

No. 228

No. 228

No. 234

No. 236



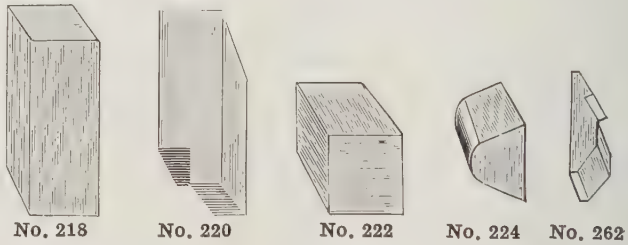
No. 238

No. 228—Main action rail bored to scale, price **$0 80**
" **230**— " " " " if fitted with single damper rod and props.....price **1 60**
" **232**—Main action rail bored to scale, if fitted with double damper rod and props.....price **2 00**
" **234**—Large bottom rail, bored to scale, price..... **65**
" **236**—Small bottom rail, bored to scale, price..... **60**
" **238**—Hammer rail, either with shell or varnished, covered with cloth and hooks attached.....price **1 50**

If special shapes of rails are required other than our standard sizes, an extra price will be charged.

In ordering, send us the old rail or a wooden rod showing the centre of each note.

UPRIGHT ACTION RAILS



No. 218 No. 220 No. 222 No. 224 No. 262

No. 218—Spring rail covered with felt...price **$0 30**
" **220**— " bored to scale, with springs attached and covered with felt.....price **85**
" **222**—Regulating rail, bored to scale, with screws, buttons and punches, complete.....price **85**
" **224**—Stop rail, with screws, and covered with felt.....price **60**
" **226**—Stop rail, with screws, and covered with felt.....price **60**

In ordering, send old rail or a wooden rod showing centre of each note. If special shapes have to be made an extra charge will be made. To save express charges, the rod can be sent in sections by mail. Two feet is the longest parcel the mail will carry.

PIANO ACTION PARTS
(UPRIGHT)

UPRIGHT ACTION DAMPER BLOCKS

No. 244

No. 244

No. 244—Round damper blocks, fitted with special brass sockets and screws, per doz..... **$0 35**
Round damper blocks, fitted with special brass sockets and screws, per set of 70..... **1 20**

The short blocks are used for bass section.

The long blocks ure used for middle and treble sections.

In ordering specify the number of short and long blocks re quired, also the style.

No. 246

No. 246—Special brass damper sockets and screws.....per doz. **$0 20**
Special brass damper sockets and screws.....per set of 70 **75**

UPRIGHT ACTION DAMPER HEADS

No. 248

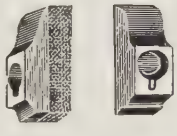
No. 248

No. 248—Damper heads for round blocks, covered with felt, price per set..... **$1 00**

In ordering send a sample as there is a difference in the size of the holes.

UPRIGHT ACTION DAMPER PLATES FOR BASS SECTION

No. 250

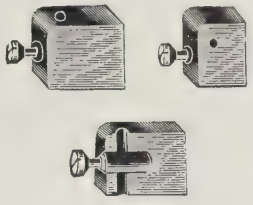


Nos. 252-254

No. 250—Small square bass plates, without felt.....per doz. **$0 15**
Small square bass plates, without felt.....per set of 30 **30**
" **252**—Long bass plates, without felt, per doz..... **15**
Long bass plates without felt, per set of 30..... **30**
" **254**—Long bass plates, covered with felt, per doz..... **20**
Long bass plates, covered with felt, per set of 30..... **40**

In ordering specify for which style of damper block they are required.

UPRIGHT ACTION DAMPER BLOCKS



No. 256

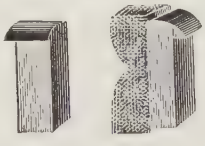
No. 256—Square damper blocks fitted with brass sockets and screws..per doz. **$0 30**
Square damper blocks fitted with brass sockets and screws, per set of 70..... **1 00**

The small blocks are used for bass section.

The large blocks are used for middle and treble sections.

In ordering specify the number of small and large blocks required.

UPRIGHT ACTION DAMPER HEADS

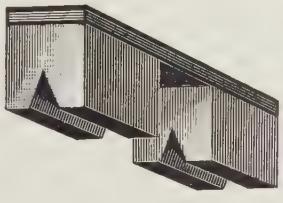


No. 258

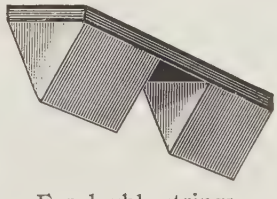
No. 258—Damper heads for square blocks, covered with felt.....per set **$1 00**
" **260**—Damper heads, wooden part only for bass plates.....per doz. **20**
Damper heads, wooden part only for bass plates.....per set of 30 **40**

In ordering wooden part only state if for bass plates

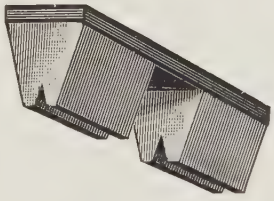
UPRIGHT ACTION BASS DAMPER WEDGES



For single strings.



For double strings.



For three strings (Also called tricords.)

No. 262—Bass damper wedge for upright pianos, $1\frac{3}{8}$ in. wide.....per set **$0 45**
" **262½**—Ditto, $1\frac{3}{4}$ in. wide..... per set **55**

If back strips are required, 5 cents per set will be charged extra.

In ordering specify how many of each are required and what width.

PIANO ACTION PARTS

(UPRIGHT)

UPRIGHT ACTION CLOTHS AND FELTS

No. 264—Hammer rail cloth in strips 54 in. long, 1½ in. wide, in green or olive, each..... **$0 30**
Hammer rail cloth in strips 54 in. long, 1½ in. wide, in green or olive, per dozen..... **3 00**

" **266**—Wipp or abstract cloth in strips 30½ in. long, 1 in. wide, in brown, green or olive.....each **25**
Wipp or abstract cloth in strips 30½ in. long, 1 in. wide, in brown, green or olive.....per doz. **2 75**

" **268**—Damper lever cloth in strips 28 in. long, 1 in. wide,.....each **20**
Damper lever cloth in strips 28 in. long, 1 in. wide,.....per doz. **2 25**

" **270**—Bushing cloth in strips 16 in. long, 5-16 in. wide.....each **05**
Bushing cloth in strips 16 in. long, 5-16 in. wide.....per doz. **40**

Three strips will be sufficient for one set of flanges.

We carry two thicknesses in stock, for rebushing butt, wipp and fly flanges the thicker bushing should be used. For all other centres the thinner bushing will answer better. In ordering specify which thickness.

No. 272—Butt cloth for under leather in strips 34 in. long, 3-16 in. wide,....each **$0 10**
Butt cloth for under leather in strips 34 in. long, 3-16 in. wide..per doz. **90**

" **274**—Butt felt in strips 34 in. long, 5-16 in. wide.....each **10**
Butt felt in strips 34 in. long, 5-16 in. wide.....per doz. **90**

" **276**—Catch felt in strips 34 in. long, ⅜ in. wide.....each **10**
Catch felt in strips 34 in. long, ⅜ in. wide.....per doz. **90**

" **278**—Fly felt in strips 34 in. long, 9-16 in. wide.....each **10**
Fly felt in strips 34 in. long, 9-16 in. wide.....per doz. **90**

" **280**—Spring rail felt in strips 54 in. long, ⅞ in. wide.....each **15**
Spring rail felt in strips 54 in. long, ⅞ in. wide.....per doz. **1 20**

" **282**—Back check felt, green or olive in strips 34 in. long, 1⅛ in. wide, each **25**
Back check felt, green or olive in strips 34 in. long, 1⅛ in. wide, per doz..... **2 75**

" **640**—Cheese cloth for cleaning and polishing piano cases.....per yard **05**

" **643**—Worsted braid or binding, red, per yard..... **04**

UPRIGHT ACTION CLOTHS AND FELTS

No. 284—Tapered damper head felt in strips 20 in. long 1¾ in. wide.....each **$0 30**
Tapered damper head felt in strips 20 in. long, 1¾ in. wide...per doz. **3 00**

" **286**—Muffler felt for soft stop or practice pedal in strips of 55 in. long, 3 in. wide.....each **35**
Muffler felt for soft top or practice pedal in strips of 55 in. long, 3 in. wide.....per doz. **3 40**

No. 288—Scarlet name board felt in pieces 50 in. long, ⅞ in. wide.....each **$0 10**
Scarlet name board felt in pieces 50 in. long, ⅞ in. wide....per doz. **90**

" **290**—Rubbing felt in pieces 6 in. long, 4 in. wide.....each **05**
Rubbing felt in pieces 6 in. long, 4 in. wide.....per doz. **40**

' **292**—Polishing felt in pieces 6 in. long, 4 in. wide.....each **05**
Polishing felt in pieces 6 in. long, 4 in. wide.....per doz. **30**

UPRIGHT ACTION LEATHER AND PUNCHINGS

No. 294—Buckskin for covering butts, shaved to an even thickness in strips ⅞ in. wide, sufficient for one set..... **$1 00**
Buckskin for covering butts, shaved to an even thickness, in strips ⅞ in. wide, sufficient for one set, per doz. sets..... **9 00**

" **296**—Buckskin, for covering catches, shaved to an even thickness 1⅛ in. wide, sufficient for one set.....per set **75**
Buckskin, for covering catches, shaved to an even thickness 1⅛ in. wide, sufficient for one set, per doz. sets **7 00**

" **298**—Capping leather, for covering hammers in strips 3 in. wide per lineal foot.....per foot **75**

UPRIGHT ACTION PUNCHINGS

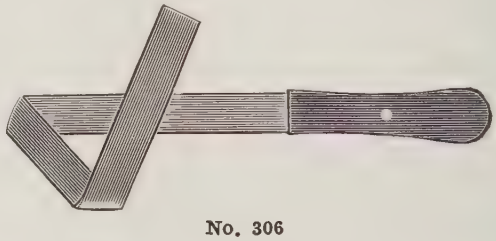
No. 300

No. 300—Cloth punchings for regulating rails, per set of 90..... **10**
Cloth punchings for regulating rails, per doz. sets..... **90**

" **302**—Cloth punchings for butts or levers, per set of 90..... **07**
Cloth punchings for butts or levers, per dozen sets..... **65**

" **304**—Thin scarlet felt punchings, for jack springs.....per set of 90 **$0 05**
Thin scarlet felt punchings, for jack springs.....per doz. sets **50**

BRIDLE STRAPS



No. 306

" **306**—Bridle straps complete per set of 90 **$0 30**
" " " per doz. sets **3 00**

We can supply these in red or dark leather tips.

PIANO ACTION PARTS

(UPRIGHT)

UPRIGHT ACTION PARTS

No. 308

No. 308—Back checks with wires complete, per doz..... **$0 30**
Back checks with wires complete, per set of 90..... **1 60**
" **308½**—Back checks, without wires, per doz. **25**
Back checks, without wires, per set of 90..... **1 25**
We can supply with green or olive felt.

No. 310

" **310**—Back check wires.....per doz. **05**
" " " .....per set of 90 **25**
We can supply these also, threaded on both ends. In ordering specify which is required.

UPRIGHT ACTION DOWELLS

No. 314

No. 314—With wires complete.....per doz. **$0 25**
" " " ...per set of 90 **1 25**
In ordering give length over all.
" **312**—Dowells without wire.....per doz. **20**
" " " ...per set of 90 **80**
We can supply dowells of the following sizes (wood part only) 1 in., 1¼ in., 1½ in., 1¾ in., 2 in., 2¼ in., 2½ in.

DOWELL WIRES

No. 316

No. 316—Dowell wires in sizes from 1¾ in. to 2¾ in. long..... per set **$0 35**
" **316½**—Dowell wires in sizes from 3 in. to 4 in. long..... per set **40**

DAMPER LEVER WIRE

No. 318

No. 318—Damper lever wire.....per doz. **$0 05**
" " " per set of 70 **20**

DAMPER SPOONS

No. 320

No. 320—Damper spoons.....per doz. **$0 05**
" " .....per set of 70 **20**
We also carry them with threaded end. In ordering specify.

REGULATING RAIL SCREWS

No. 322

No. 322—Regulating rail screws—per set of 90 **$0 15**

REGULATING RAIL BUTTONS

No. 324

No. 324—Regulating rail buttons, per set of 90 **$0 12**

REGULATING RAIL PROPS

No. 326

No. 326—Regulating rail props,.....per doz. **$0 15**

BRIDLE WIRE

No. 328

No. 328—Bridle wire.....per set of 90 **$0 15**

HAMMER RAIL HOOKS

No. 330

No. 330—Hammer rail hooks.....per doz. **$0 12**
We can supply these in length of 2¼ in., 2½ in., 2¾ in.

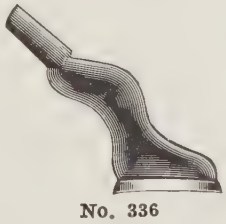
BRASS HAMMER RAIL HOOKS

No. 332

No. 332—Brass hammer rail hooks, used in bass end of rail.....each **$0 08**
Brass hammer rail hooks, used in bass end of rail.....per doz. **60**

HAMMER RAIL LIFTER

No. 334



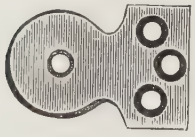
No. 336

No. 334—Hammer rail lifter (nickel plated) including two screws.....each **$0 20**
" **336**—Hammer rail lifter (nickel plated) including two screws.....each **20**

PIANO ACTION PARTS

(UPRIGHT)

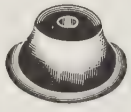
HAMMER RAIL PLATE



No. 338

No. 338—Hammer rail plate, including three screws.....each **$0 05**

HAMMER RAIL THIMBLE



No. 340

No. 340—Hammer rail thimble, including one screw.....each **$0 05**
Hammer rail thimble, including one screw.....per doz. **45**

JACK SPRINGS

No. 350

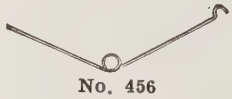
No. 350—Jack springs.....per doz. **$0 10**
" " .....per set of 90 **40**

SPRING RAIL SPRING

No. 354

No. 354—Spring rail spring.....per doz. **$0 10**
" " .....per set of 90 **35**

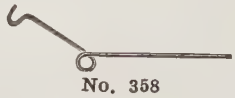
SPECIAL JACK SPRINGS



No. 456

No. 356—Special jack springs.....per doz. **$0 15**
" " " ....per set of 90 **60**

SPECIAL BUTT SPRINGS



No. 358

No. 358—Special butt springs.....per doz. **$0 15**
" " " ....per set of 90 **60**

DAMPER FLANGE SPRINGS

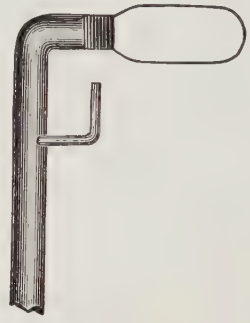
No. 352

No. 352—In three sizes—strong, medium and weak.....per doz. **$0 08**
In three sizes—strong, medium and weak.....per set of 70 **30**

In ordering specify what size is wanted.

We also make any style of special spring to order.

DAMPER ROD (Nickel Plated)



No. 342

No. 342—Single rod.....each **$0 25**
" **344**—Double rod.....per pair **50**

Send size of each when ordering.

DAMPER ROD NUT

No. 346

No. 346—Damper rod nut, including screw each..... **$0 05**

BRASS CAPSTAN SCREWS

No. 348

1⅛ in. long.

No. 348—Brass capstan screws.....per doz. **$0 20**
" " " ....per set of 90 **85**

PIANO ACTION PARTS

(UPRIGHT)

SPRING RAIL PROP (Nickel Plated)

No. 360

No. 360—Spring rail prop (nickel plated) each **$0 15**
" " " " per doz. **1 20**

No. 362

No. 362—Whitened only.....each **$0 05**
" " .....per doz. **45**

LOST MOTION ATTACHMENT

No. 364

No. 364—Lost motion attachment, complete with screws to suit.....each **$0 85**

SUSTAINING LEVER WIRE

No. 366

No. 366—Sustaining lever wire, with bushing cloth tip.....per doz. **$0 75**
Sustaining lever wire, with bushing cloth tip.....per set of 70 **15**

CENTRE PINS

No. 376

Centre pins, German silver. The following are standard sizes always kept in stock:—No. 18, 20, 20¼, 20½, 20¾, 21, 21½, 22, 23, 24, 25, 26, 27, 28, 29. In ordering specify or send sample.

No. 376—Centre pins..... per ¼ lb. **$0 30**
" " .....per set of 90 **10**

UPPER DAMPER LEVER WIRE

No. 368

No. 368—Upper damper lever wires.....each **$0 03**
" " .....per doz. **25**

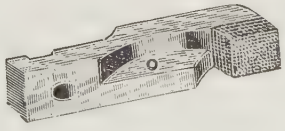
STOP RAIL SCREWS

No. 370

No. 370—Stop rail screws, right and left thread, two lengths.....each **$0 02**
Stop rail screws, right and left thread two lengths.....per doz. **20**

We carry two lengths in stock 2⅜ in. and 2 in. In ordering specify which.

SUSTAINING DAMPER ROD FLANGES



No. 372

No. 372—In standard sizes.....each **$0 15**

We make these in several shapes. In ordering send sample. If made to order an extra price will be charged. We make several styles.

ROCKERS FOR UPRIGHT ACTION

No. 374

No. 374—With centre pin, or covered with cloth.....per doz. **$0 35**
With centre pin, or covered with cloth.....per set.. **1 75**

FILLISTER HEAD ACTION SCREWS

No. 378

For butts, wipps and tongues, size ¾ No. 8 is used.

No. 378—Fillister head action screws, per doz. **$0 03**
" " " per set of 90..... **15**

PIANO ACTION PARTS

(UPRIGHT)

FILLISTER HEAD ACTION SCREWS

If screws overrun in butts, wipps or tongues we supply a larger screw, viz., ¾ No. 9

No. 380—Fillister head action screws, per doz. **$0 05**
" " " per set of 90 **20**

For damper lever flanges 11-16 No. 7 is used.

" **382**—Fillister head action screws, per doz. **03**
" " " per set of 90 **15**

For regulating rail props and damper rod nuts ⅝ No. 6 are used.

No. 384—Fillister head action screws, per doz.
" " " per set of **$0 03**
90 **15**

OVAL HEAD WOOD SCREWS

For screwing brackets to rails. ⅝ No. 7.

No. 386—Oval head wood screws....per doz. **$0 02**
" " per set of 90 **12**

Oval head wood screws, 1⅛ No. 7.

" **388**—Oval head wood screws.....per doz. **03**
" " per set of 90 **18**

SPECIAL ROUND HEAD WOOD SCREWS

No. 390—With large head, for screwing spring rail to bracket.....per doz. **$0 08**

ROUND HEAD MACHINE SCREWS

No. 392—For screwing spring rail to bracket, ⅞ No. 8, 32 pitch.....per doz. **$0 08**

We can procure any other screw at the lowest price. In ordering send sample.

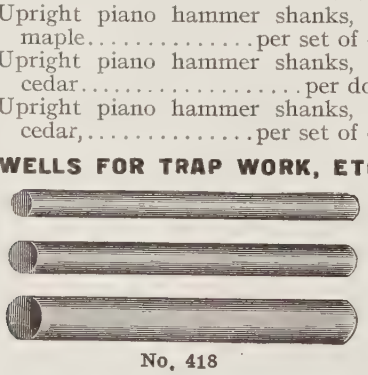
UPRIGHT PIANO HAMMER SHANKS

No. 414

No. 414—Upright piano hammer shanks, per dozen..... **$0 10**
Upright piano hammer shanks, in maple.....per set of 95 **50**

" **416**—Upright piano hammer shanks, in cedar.....per doz. **15**
Upright piano hammer shanks, in cedar,.....per set of 95 **75**

DOWELLS FOR TRAP WORK, ETC.



No. 418

We carry the following sizes of dowells in stock, in lengths of about four feet. If special lengths are wanted, specify them.

No. 418—5-13 in., ⅜ in., ½ in.....each **$0 06**
5-16 in., ⅜ in., ½ in.....per doz. **60**

" **420**—⅝ in., ¾ in.....each **07**
⅝ in., ¾ in.....per doz. **75**

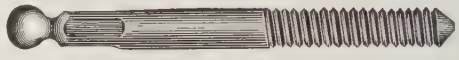
Maple or birch. Price on larger quantities on application.

TOP BRACKET BOLTS

No. 398

No. 398—With nickel plated nuts, ⅜ in. in diameter, in length 4 in., 4½ in., 5 in., 5½ in.....each **$0 08**
With nickel plated nuts ⅜ in. in diameter, in lengths 4 in., 4½ in., 5 in., 5½ in.....per set of 4 **25**

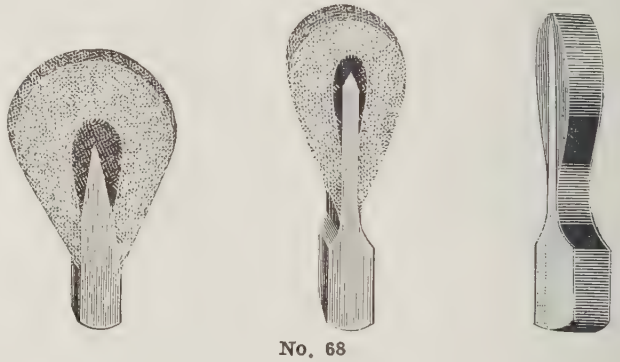
BOTTOM BRACKET BOLTS



No. 400

No. 400—⅜ in. in diameter, in lengths 3 in. 3½ in., 4 in., 4½ in., 5 in.....each **$0 06**
⅜ in. in diameter, in lengths 3 in., 3½ in., 4 in., 4½ in., 5 in.. per set of 4 **20**

UPRIGHT PIANO HAMMERS



No. 68

No. 402—Double coat F.F. quality felt per set **$6 50**
" **404**—Single coat F.F. quality felt . " **6 25**
" **406**—Double coat 1st quality felt.. " **5 25**
" **408**—Single coat 1st quality felt... " **5 00**
" **410**—Double coat 2nd quality felt . " **4 25**
" **412**—Singlecoat 2nd quality felt... " **4 00**

In ordering hammers send us the first and last hammer of each section and leave the shank in the hammer. This is for the purpose that we can bore the new hammer exactly the same slant. State how many notes are in each section.

Also specify if the old shanks are to be used again, so that we can make the hole of the proper size to fit shank. If new shanks are required specify this in the order.

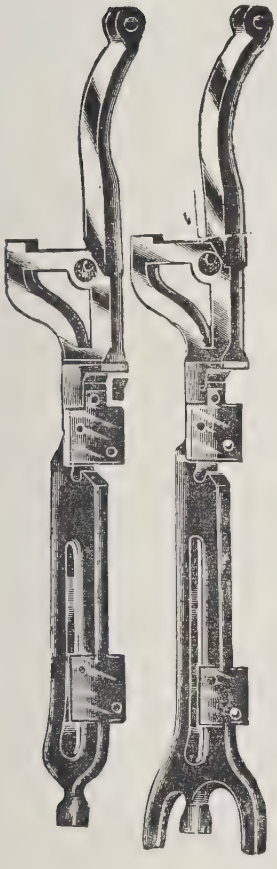
Hammer butts rebored.....per set **$0 75**

We carry an inexpensive hammer shank extractor. With this tool the hammers can be taken off without damaging the shanks.

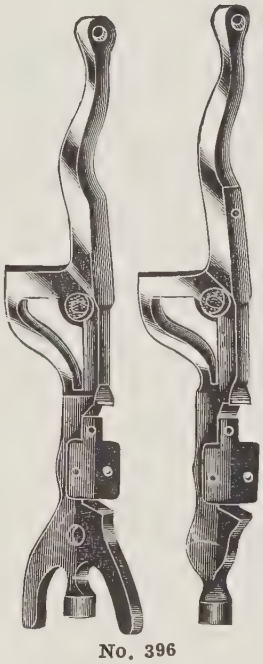
PIANO ACTION PARTS

(UPRIGHT)

UPRIGHT ACTION BRACKETS



No. 394



No. 396

No. 394—Nickel plated, drilled and bushed for abstract action. In standard or stock sizes.....each **$0 35**

Nickel plated, drilled and bushed for abstract action. In standard or stock sizes.....per set of four **1 20**

" **396**—Nickel plated, drilled and bushed for abstract action. In standard or stock sizes.....each **30**

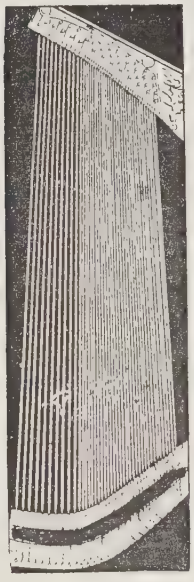
Nickel plated, drilled and bushed for abstract action. In standard or stock sizes.....per set of four **1 00**

Brackets made especially to order will be charged extra. In case brackets are broken if they are sent to us we can use them as patterns.

Estimated price from $1.50 to $2.50 each. This work is charged by the hour at 50 cents per hour.

COVERED PIANO BASS STRINGS

How to Order



—Wrest or Agraffe Pin Line.

—Bridge Pin Line.

—Hitch Pin Line.

No. 422

If a single string is required send the old string or the next one to it, and state if the next larger or smaller size is wanted.

If a full set is required send an impression on a sheet of strong paper. Also send the both end strings. To take the impression take a strong piece of paper, stretch it firmly over the strings, then press the paper over the hitch pins, also over the bridge pins and the wrest or agraffe pins. Be sure that these impressions are accurate and that the paper is not shifted while the impression is taken. Also mark where the covering begins and ends.

If the entire old set is sent the impression is not necessary. In sending the old strings tie them in the manner as they were in the piano.

No. 422—Single string with iron wire covering, small size.....each **$0 15**

" **424**—Single string with iron wire covering, large size..... " **20**

" **426**—With copper wire covering, small size.....each **20**

" **428**—With copper wire covering, large size.....each **25**

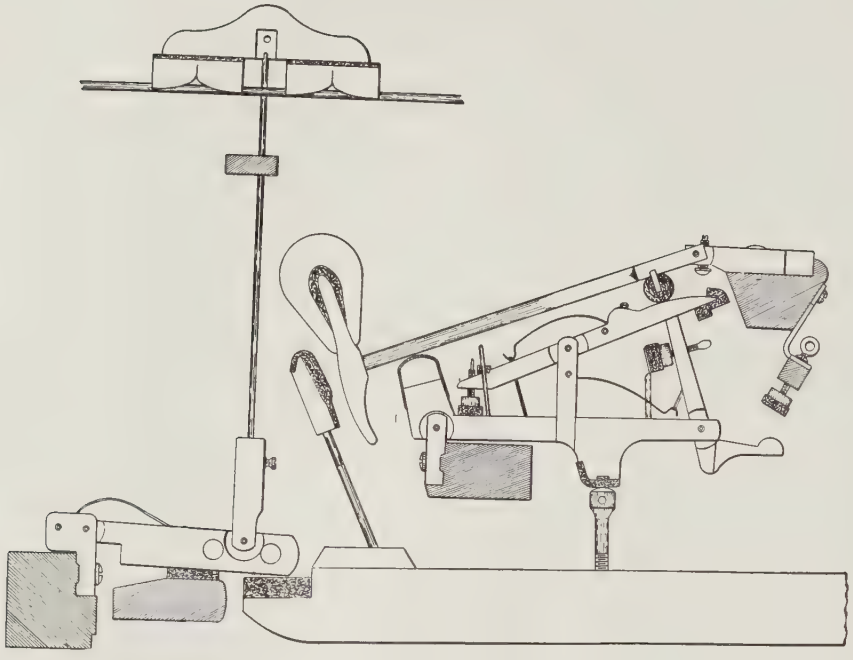
" **430**—Sets with all iron wire covering.... **3 75**

" **432**—With part copper wire covering.... **4 00**

" **434**—With all copper wire covering..... **4 50**

GRAND PIANO ACTION PARTS AND HARDWARE

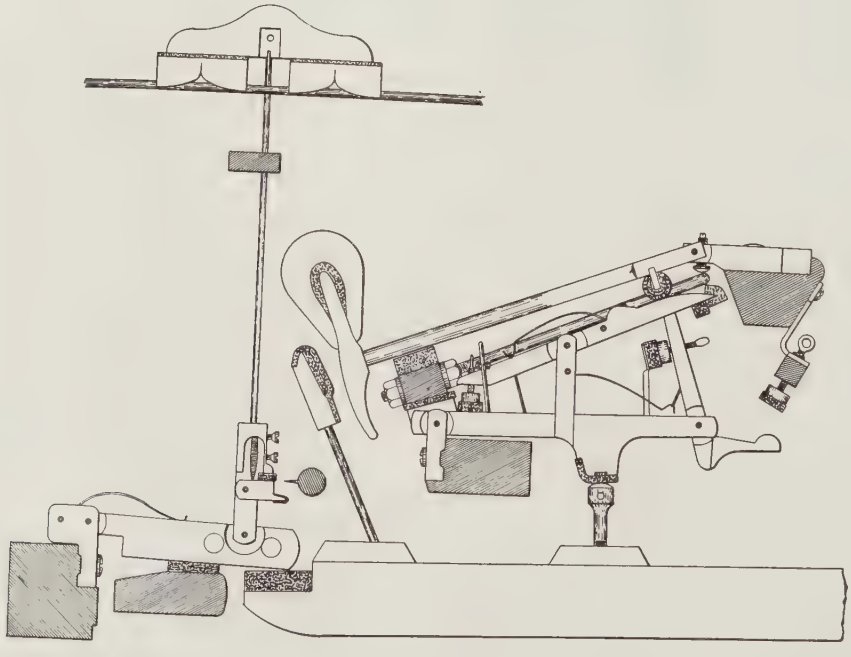
GRAND PIANO ACTION



No. 436

No. 436—Grand piano action, style I. With sustaining damper action, also furnished with lost motion attachment ..... Price on application

GRAND PIANO ACTION

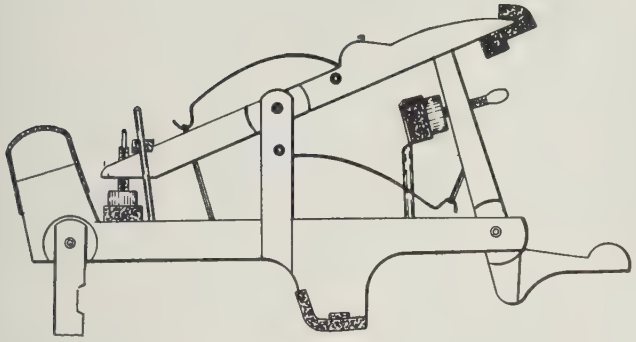


No. 438

No. 438—Grand piano action, style II ..... Price on application

GRAND PIANO ACTION PARTS

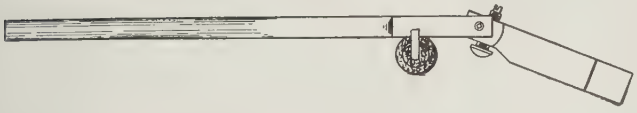
GRAND WIPPEN



No. 440

No. 440—Grand wippen.....each **$0 50**
" " .....per set of 90 **25 00**

GRAND HAMMER SHANK



No. 442

No. 442—Grand hammer shank (with flange), per doz..... **$0 80**
Grand hammer shank (with flange), per set of 90..... **4 50**
" **444**—Grand hammer shank, flanges only, per doz..... **50**
Grand hammer shank, flanges only, per set of 90..... **2 50**

When ordering send sample.

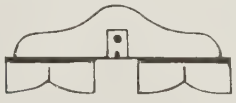
GRAND BACK CHECK

No. 446

No. 446—Grand back check (with wire), per doz..... **$0 55**
Grand back check (with wire), per set of 90..... **2 75**

In ordering give length over all.

GRAND DAMPER HEAD



No. 448

No. 448—Grand damper head (rosewood head, French polished). Made to order only.....per set **$5 75**

In ordering send a scale showing the slant of strings.

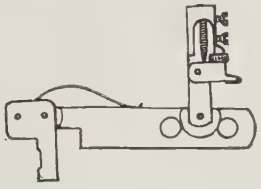
GRAND DAMPER WIRE

No. 450

No. 450—Grand damper wire.....each **$0 02**
" " " .....per doz. **15**
" " " ....per set of 70 **60**

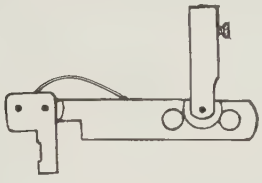
GRAND DAMPER LEVERS

With blocks and flanges.



No. 452

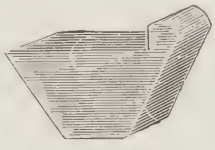
No. 452—With sustaining attachment....each **$0 15**
" " " per set of 70..... **5 20**
" **454**—Flanges only.....each **10**
" " .....per set of 70 **2 40**



No. 456

No. 456—Grand damper lever, style 2....each **$0 15**
" " " per set of 70 **4 75**
" **458**—Grand damper lever, flanges only, each..... **10**
Grand damper lever flanges, only per doz..... **60**
Grand damper lever, flanges only, per set of 70..... **2 40**

GRAND ACTION RAIL



No. 460

No. 460—Grand action rail, bored to scale, each **$0 75**

GRAND WIPP RAIL

No. 462

No. 462—Grand wipp rail, bored to scale, each **$0 60**

GRAND DAMPER RAIL

No. 464—Grand damper rail, bored to scale, each..... **$0 60**

GRAND REGULATING RAIL

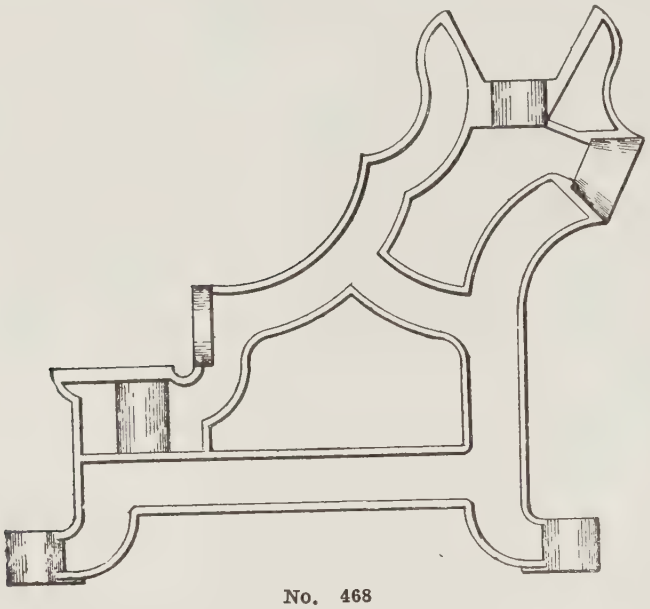
No. 466

No. 466—Grand regulating rail, bored to scale, complete with screws, buttons and punching.....each **$0 95**

GRAND PIANO ACTION PARTS

GRAND ACTION BRACKET

Nickel plated on edges, drilled and tapped complete, including screws.



No. 468

No. 468—In stock sizes.....each $0 50
" " .....per set of 5 2 00

Special sizes made to order. Price on application.

GRAND DAMPER ACTION BRACKET

No. 500—Grand damper action bracket..each $0 25
" " " " standard sizes.....per set of 4 80

GRAND REPETITION HOOK

No. 502

No. 502—Grand repetition hook.....per doz. $0 05
" " " per set of 90 25

GRAND REPETITION LEVER BUTTON SCREW

No. 504

No. 504—Grand repetition lever button screw, per doz..... $0 05
Grand repetition lever button screw, per set of 90..... 20

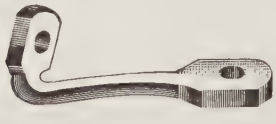
The same screw is used on the Jack.

GRAND REPETITION SPRING SET SCREW

No. 506

No. 506—Grand repetition spring set screw, per doz..... $0 05
Grand repetition spring set screw, per set of 90..... 25

GRAND REGULATING RAIL BRACE



No. 508

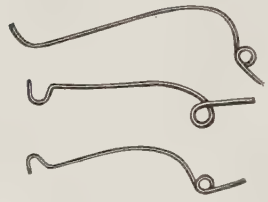
No. 508—Grand regulating rail brace....each $0 05
" " " per doz. 45

GRAND ACTION WASHERS

No. 510

No. 510—Grand action washers, used in butt flange.....per doz $0 10
Grand action washers, used in butt flange.....per set of 90 50

GRAND ACTION SPRINGS



No. 512

No. 514

No. 516

No. 512—Spring used for jacks.....per doz. $0 15
" " " " ...per set of 90 60

" **514**—Spring for repetition levers in three sizes of wire, strong for bass section, medium for middle section, weak for treble section..per doz. 15
Spring for repetition levers in three sizes of wire, strong for bass section, medium for middle section, weak for treble section.....per set of 90 60

In ordering specify which.

" **516**—Spring used on damper levers, per doz..... 15
Spring used on damper levers, per set of 35 25

GRAND BUTT FLANGE LET OFF SCREW

No. 518

No. 518—Grand butt flange let off screw, per doz..... $0 10
Grand butt flange let off screw, per set of 90 40

GRAND CAPSTAN SCREWS

Nos. 520-524

In ordering specify which size.

No. 520—Grand capstan screws, 2 in. long, per doz $0 60
Grand capstan screws, 2 in. long, per set of 90 ..... 3 00

" **522**—Grand capstan screws, 1¾ in. long, per doz..... 55
Grand capstan screws, 1¾ in. long, per set of 90 ..... 2 75

" **524**—Grand capstan screws, 1⅜ in. long, per doz 50
Grand capstan screws, 1⅜ in. long, per set of 90 ..... 2 50

GRAND ACTION SPOON

No. 526

No. 526—Grand action spoon.....per doz. $0 10
" " " .... per set of 90 45

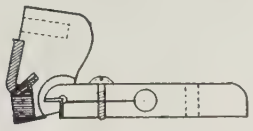
GRAND ACTION BUTT SCREWS

No 528—Grand action butt screws, 1 in. No. 10 fillister head.....per doz. $0 08
Grand action butt screws, 1 in. No. 10 fillister head.....per set of 90 30

The screws used on wipps and damper levers are the regular action screws, ¾ No. 8, shown on page 49.

SQUARE PIANO ACTION PARTS

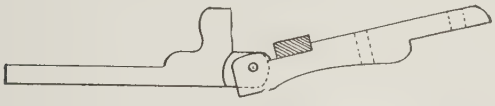
SQUARE ACTION BUTTS AND FLANGES



No. 470

No. 470—Square action butts and flanges..each **$0 10**
" " " " per set of 90..... **5 25**
" **472**—Square action butts and flanges, butts only.....each **05**
Square action butts and flanges, butts only.....per set of 90 **3 00**
" **474**—Square action butts and flanges, flanges only.....each **05**
Square action butts and flanges, flanges only.....per set of 90 **2 25**

SQUARE ACTION JACKS AND FLYS



No. 476

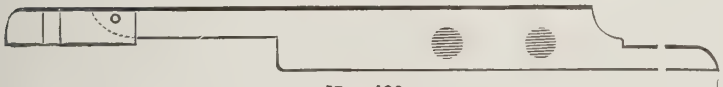
No. 476—Square action jacks and flys..each **$0 10**
" " " per set of 90 **4 50**

SQUARE ACTION BACK CHECKS

No. 478

No. 478—Square action back checks ....each **$0 05**
" " " per doz. **25**
" " " per set of 90 **1 25**

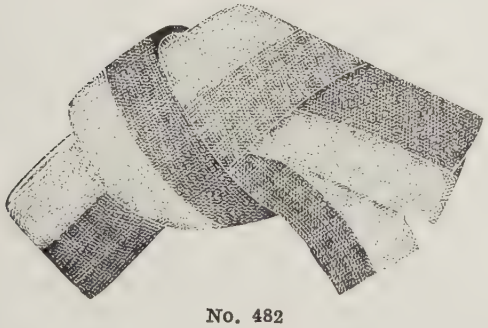
SQUARE ACTION DAMPER LEVERS



No. 480

No. 480—Square action damper levers, with flanges.....each **$0 10**
Square action damper levers, with flanges.....per doz. **70**
Square action damper levers, with flanges.....per set of 66 **4 00**

BUFF STOPS FOR SQUARE PIANOS



No. 482

No. 482—Red leather strip glued on white felt, 34 inches long.....per strip **$0 50**

SQUARE ACTION HAMMERS

No. 484—Square action hammers, made to order only, first quality felt..... **$5 25**
" **486**—Square action hammers, made to order only, second quality felt.... **4 50**

Send first and last hammer of each break and mark the corresponding number on each hammer. Leave shank on hammer to give us the slant for boring.

SQUARE HAMMER SHANKS

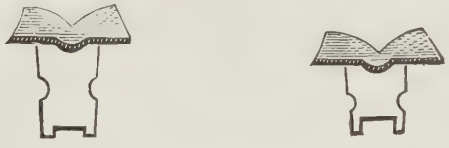
No. 488—Square hammer shanks, in maple, 7-32 in.....per doz. **$0 10**
Square hammer shanks, in maple, 7-32 in.....per set of 90 **50**
" **490**—Square hammer shanks, in cedar, per doz **15**
Square hammer shanks, in cedar, per set **75**

SQUARE PIANO KEYS

Re-covered with celluloid tops and fronts or ivory. Price on application.

In ordering, send the frame with keys complete and specify what is desired.

SQUARE ACTION DAMPER HEADS



No. 492

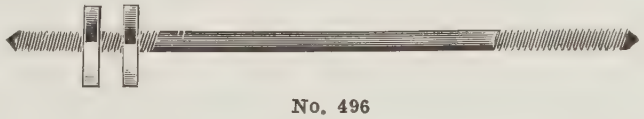
No. 492—Square action damper heads, per set **$1 50**

SQUARE ACTION DAMPER LIFTERS

No. 494

No. 494—Square action damper lifters..each **$0 05**
" " " per set of 66..... **1 00**

SQUARE ACTION PROPS



No. 496

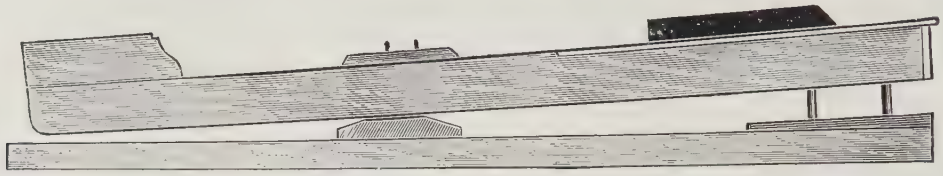
No. 496—Square action props.....each **$0 03**
" " " .....per doz. **25**

SQUARE ACTION JACK SPRINGS

No. 498

No. 498—Square action jack springs, with cords.....per doz. **$0 15**
Square action jack springs, with cords.....per set of 90 **60**

UPRIGHT AND GRAND PIANO KEYS AND ACCESSORIES



No. 530

UPRIGHT PIANO KEYS

Made to order only

How to Order—

Send wooden rod showing the centre of each note on the striking line. Give distance from front of key to striking line in bass and treble end.

Send us a front rail punch, balance rail punch and a piece of the cloth which you intend using under the back end of key. This enables us to determine the height of balance rail.

We make all our keys for a $\frac{3}{8}$ in. touch unless otherwise specified. Our standard front rail is $3\frac{1}{2}$ in. wide and $\frac{7}{8}$ in. thick on the front and 13-16 in. on the back. Our standard back rail is $\frac{1}{2}$ in. thick.

Rules to determine the correct distance from front of key to balance rail pin (natural key):—

Divide the key from front of ivory to the striking line into five equal parts.

The proper place for the balance rail pin is three parts from the front, leaving two parts to the striking line. This is the recognized standard division. If a lighter touch is desired the pin can be placed nearer the striking line.

State how many cross rails are required, and mark the exact position of them on the scale stick.

On pianos where the key bottom is framed the cross rails should come right in the centre of the cross rails of frame.

State quantity of ivory desired. State if sharps are to be polished or with natural finish.

State if pine or basswood is to be used for the board.

If key block is required give thickness of same. **Prices on application.**

It requires about three weeks from the time the order is received before shipment can be made.

PIANO KEY IVORY

No. 532

No. 532—Ivory heads and tails complete, 1st quality.....per set **$10 85**
" **534**—Ivory heads and tails complete, 2nd quality.....per set **9 60**
" **536**—Ivory heads and tails complete, 3rd quality.....per set **8 90**
" **538**—Ivory heads and tails complete, 4th quality.....per set **8 25**
" **532½**—Ivory heads only 1st quality...each **19**
— " " " 1st " per doz. **2 05**
" **534½**— " " " 2nd " ...each **18**
— " " " 2nd " per doz. **1 90**
" **536½** " " " 3rd " ...each **16**
— " " " 3rd " per doz. **1 75**
" **538½**— " " " 4th " each **15**
— " " " 4th " per doz. **1 65**

No. 540

No. 540—Ivory tails only, 1st quality ...each **$0 12**
— " " " 1st " per doz. **1 20**
" **542**— " " " 2nd " ...each **10**
— " " " 2nd " per doz. **1 00**
" **544**— " " " 3rd " ...each **09**
— " " " 3rd " per doz. **90**
" **546**— " " " 4th " ...each **09**
— " " " 4th " per doz. **85**

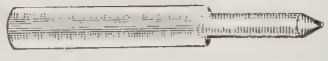
As prices on ivory are constantly increasing we reserve the right to advance our prices without notice.

PIANO SHARPS

No. 548

No. 548—Polished on top and front.....each **$0 07**
— " " " per set of 36 **1 40**
" **550½**—With natural finish.....each **05**
— " " ...per set of 36 **1 00**

KEY PINS



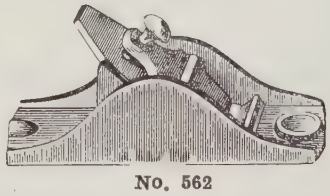
No. 556

No. 556—Key pins, oval for front rail, per doz..... **$0 12**
Key pins, oval for front rail, per set of 90..... **60**

No. 558

" **558**—Key pins, round for balance rail, per doz..... **12**
Key pins, round for balance rail, per set of 90..... **60**

PLANES



No. 562

No. 562—Iron japanned, $3\frac{1}{2}$ inches in length, 1 inch cutter.....each **$0 25**

UPRIGHT AND GRAND PIANO KEYS AND ACCESSORIES

KEY PUNCHINGS

No. 570

For Front Rail.

No. 570—Key punchings, first quality, per doz. $0 06
" " " " per set of 90 25
" **568**— " " second quality, per doz. 05
Key punchings, second quality, per set of 90 20

No. 572

For Balance Rail.

" **572**—Key punchings.....per doz. 03
" " .....per set of 90 10

For Front Rail.

" **924**—Paper punchings, tissue, No. 1, per gross..... 03
" **926**—Paper punchings, manilla, Nos. 2-5, per gross..... 04
" **928**—Paper punchings, cardboard, thin, Nos. 6-9.....per gross 06
" **930**—Paper punchings, cardboard, medium, Nos. 10-13.....per gross 08
" **932**—Paper punchings, cardboard, thick, Nos. 13-17.....per gross 10

For Balance Rail.

" **934**—Paper punchings, tissue, No. 21, per gross..... 03
" **936**—Paper punchings, paper, No. 22 and 23.....per gross 04
" **938**—Paper punchings, manilla, 24 to 26, per gross..... 05
" **940**—Paper punchings, cardboard, No. 27 to 29.....per gross 06

KEY BUTTONS

No. 552

No. 552—Key buttons, bushed with scarlet cloth, style 1.....per doz. $0 12
Key buttons, bushed with scarlet cloth, style 1.....per set of 90 60

No. 554

" **554**—Key buttons, bushed with scarlet cloth, style 2.....per doz. 10
Key buttons, bushed with scarlet cloth, style 2.....per set of 90 50

KEY LEADS

No. 560

No. 560—Leads in three sizes, ⅜ in., 7-16 in., ½ in., 57 of the ⅜ in. leads in one pound.....per pound $0 10
" **566**—In three sizes, ⅜ in., 7-16 in., ½ in., 44 of the 7-16 in. leads in one pound.....per pound 10
" **564½**—In three sizes, ⅜ in., 7-16 in., ½ in., 35 of the ½ in. leads in one pound per pound..... 10

KEY BOLSTER CLOTH

No. 574—Key bolster cloth, for under back of keys, in strips 1½ in. wide, 9 yards (enough for 6 sets)..... $1 00
" **576**—Key bolster cloth for under back of keys, per strip 4 ft. 6 in. long.... 20

KEY BUSHING CLOTH

No. 578—Key bushing cloth, in strips ⅜ in. wide 54 in. long.....each $0 05
Key bushing cloth in strips ⅜ in. wide 54 in. long.....per doz. 50

It requires one strip to bush the front holes of one keyboard, and one strip and a half for one set of buttons.

GRAND PIANO KEYS

How to Order

The same rules apply as on upright keys with the following addition, viz: Send a sketch showing the striking line and the end of the key and how it is to be babbitted for the felt of the damper action levers, also show the back rail of the key frame.

Price on application.

It takes about three weeks from the time the order is received before shipment can be made.

CELLULOID FOR PIANO KEYS

No. 580—Celluloid for piano keys, polished on one side.....each $1 25
Celluloid for piano keys, polished on one side, tops, 6 sets..... 6 00
" **590**—Celluloid for piano keys, polished on one side, front.....each 20
Celluloid for piano keys, polished on one side, fronts, 6 sets..... 90

CELLULOID CEMENT

No. 592—Celluloid cement, put up in bottles, per ½ pint..... $0 30
" **594**—Celluloid cement, put up in bottles, per 1 pint..... 50

REPAIRING PIANO KEYS

We re-cover old or damaged keys with ivory or celluloid, and re-bush the same, re-polish sharps, etc.

Always send the frame with the keys on. Price on application.

CELLULOID STRAIGHT EDGES

No. 596—18 in. to 22 in. long, 1½ in wide, each $0 40
" **598**—23 in. to 26 in. long, 1½ in. wide, each 50
" **594**—48 in. long, 2 in. wide, with pine or maple centre..... 1 00

SPONGES

No. 641—Finest quality.....per lb. $4 75

ROTTEN STONE

No. 644—Rotten stone.....per lb. $0 40

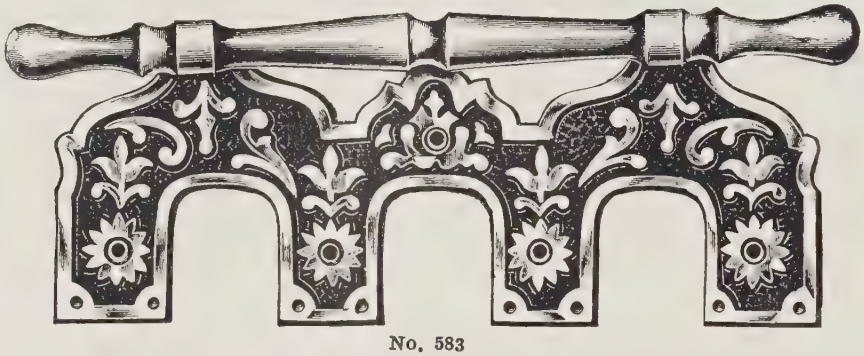
PIANO FURNISHINGS

CONTINUOUS HINGES

No. 597

No. 597—Brass nickel plated, length 5 ft.....each **$0 80**

PEDAL GUARDS

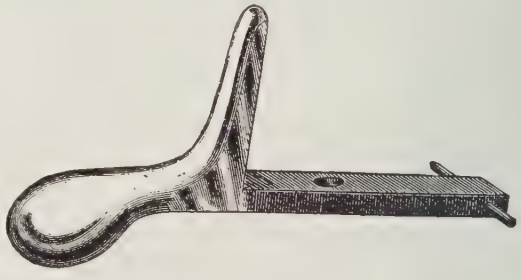


No. 583

No. 582—Nickel plated for two pedals.....each **$0 25**
" **583**— " " three pedals..... " **25**

PIANO PEDALS

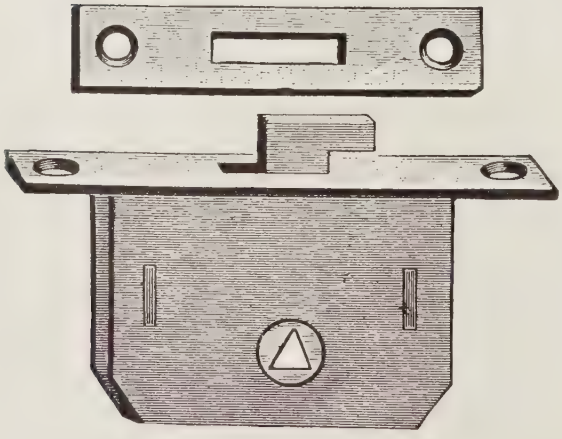
No. 687



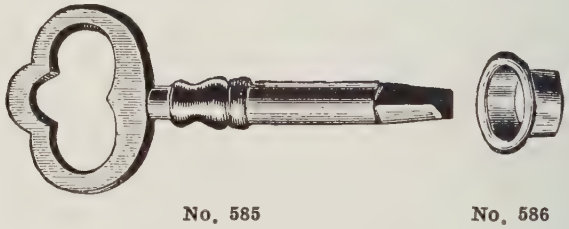
No. 586

No. 587—Iron nickel plated for upright, 3 pedals.....per set **$0 75**
" **588**— " " square, 2 pedals..... " **50**

UPRIGHT PIANO LOCKS AND KEYS



No. 584



No. 585 No. 586

No. 584 —German silver.....per doz **$1 70**
" **585** —Lock keys, triangles..... " **40**
" **585½**—Lock keys, square..... " **40**
" **586** —Escutcheons..... " **25**

PIANO MAKERS AND TUNERS TOOLS

SELECTED FROM THE BEST MAKERS

PIANO TUNING HAMMERS

No. 1

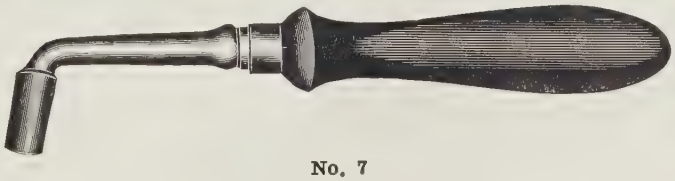
No. 2

No. 1—Steel, square or oblong hole, T shape	each	**$0 50**
" **2**— " " " " " better quality	"	**75**

No. 600

No. 604

No. 600—Tuning pin extractor tubes		**$2 00**
" **602**—Steel, stringing hammer tubes only, best quality, square or oblong hole		**2 50**
" **604**—Rosewood handle for same		**3 25**



No. 7

No. 7—Stationary rod hammer, with star head, steel, long rosewood handle, good quality. For tuning upright pianos and stringing ..... each **$1 50**

Nos. 3, 6, 4

No. 3—Steel, 3 pieces, long extension handle, nicely nickel plated with star head	each	**$3 00**
" **6**— " 3 " " " nickel plated with star head, good quality	"	**4 50**
" **4**— " 3 " " " nicely nickel plated, with star head, extra fine quality	"	**6 00**

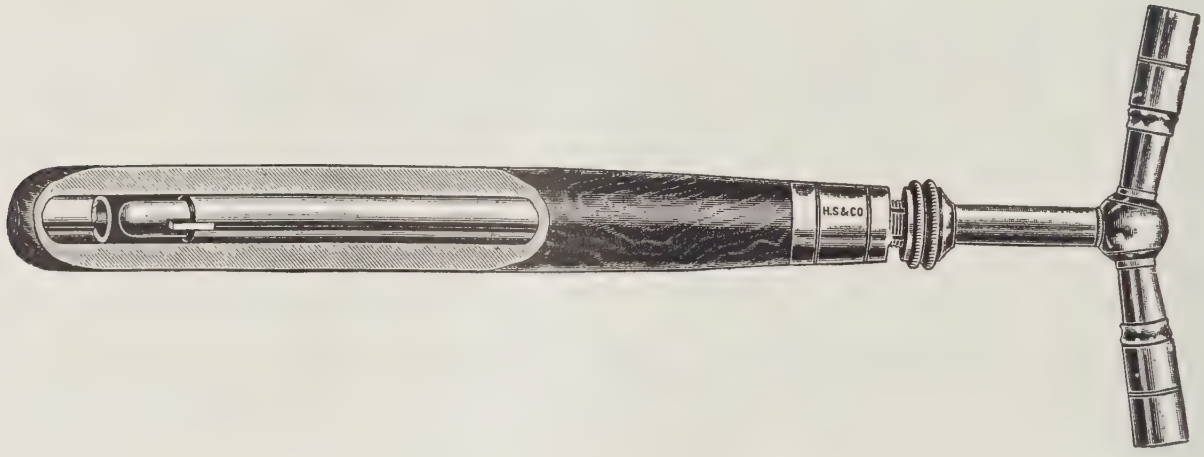
Extra Star Heads supplied to order.

PIANO MAKERS AND TUNERS TOOLS

TUNING HAMMERS

MUELLER PATENT ROSEWOOD HANDLE

The nut at the top of the handle holds the rod firmly at that point. There is no projecting set screw to mar the rod nor get out of order, nor break off. The lug at the bottom of the rod works in a slotted tube inside the handle. It does away with the twisting and turning that is the cause of so much annoyance in the old style hammers, it is in fact a superior hammer in every respect, the material and workmanship throughout being the best obtainable **and fully guaranteed.**



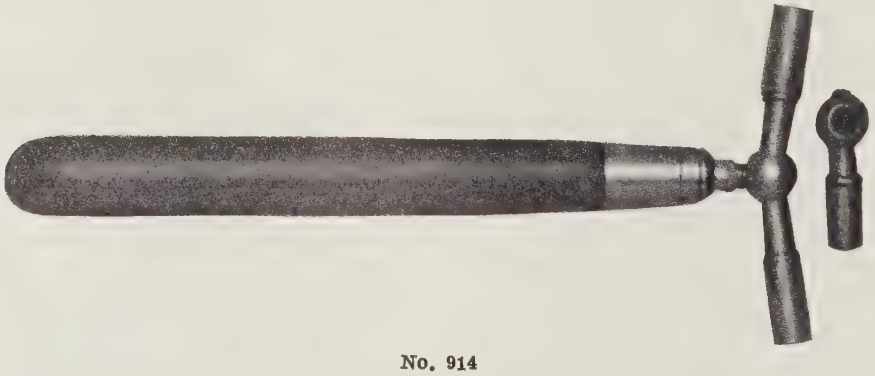
No. 01

No. 01 —First quality, with double square, rosewood handle..... **$17 00**
" **02** — " " " oblong " " **17 00**
" **02B**— " " single star head " " **15 00**

ERLANDSEN'S PROFESSIONAL TUNING HAMMER

The Erlandsen tuning hammers and heads have a reputation throughout this continent for quality of material, and first class workmanship and are fully warranted.

Selected rosewood handle, with German silver and seamless steel ferrule, polished finish.



No. 914

No. 914—Extension tuning hammer, rosewood handle, with single star head .....each **$12 00**
" **915**—Extra Star head..... " **4 50**
" **916**— " double oblong head..... " **6 50**
" **917**— " double square head..... " **6 00**

PIANO MAKERS AND TUNERS TOOLS

STRINGING CRANK

No. 606

No. 606—Stringing crank, a new tool used for winding coils on the tuning pins, has proven to be very successful . **$2 25**

TUNING PIN DRILLS

No. 608

No. 608—Tuning pin drills, in sizes from 1-0 to 3-0.....each **$0 45**
Tuning pin drills, in sizes from 1-0 to 3-0.....per doz. **5 25**

TUNING PIN BITS

No. 610

No. 610—Tuning pin bits, spoon shape, for braces with square shank, in sizes from 1-0 to 3-0.....each **$0 60**
Tuning pin bits, spoonshape, for braces with square shank, in sizes from 1-0 to 3-0.....per doz. **6 60**

Sizes of Spoon Bits.

No. 0..... 265
No. 00..... 271
No. 000..... 275

No. 612—For chuck with round shank, in sizes from 1-0 to 3-0.....each **50**
For chuck with round shank, in sizes from 1-0 to 3-0.....per doz. **5 50**

To Secure the Best Results

Tuning pin holes should be bored with drill No. 308 first and rebored with spoon bit. The drill must be at least two sizes smaller than the spoon bit.

The above is the most approved method, because the holes are not liable to be burned on the second operation, there being very little stock to remove. If a light coat of varnish is applied in the holes and allowed to dry for 24 hours it will be found beneficial, as it prevents the tuning pin from jumping.

TUNING PIN PUNCH

No. 614

No. 614—Tuning pin punch.....each **$0 65**

PUNCH FOR BROKEN TUNING PINS

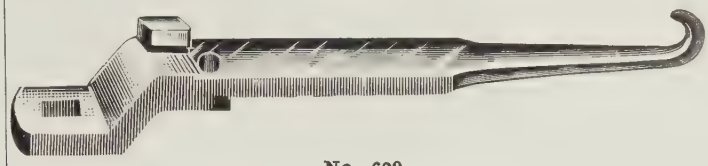
No. 616

No. 616—Punch for broken tuning pins..each **$0 65**

PUNCH FOR MARKING TUNING PIN HOLES

No. 618—Punch for marking tuning pin holes each..... **$0 65**

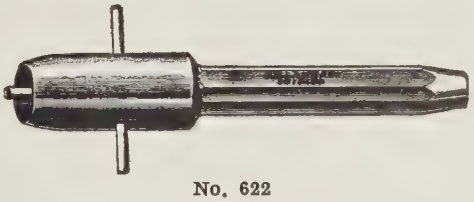
COMBINATION HOLDER FOR TUNING PIN AND STRINGING



No. 620

No. 620—Combination holder for tuning pin and stringing, a new tool which has proven very successful.....each **$1 30**

PUNCHES



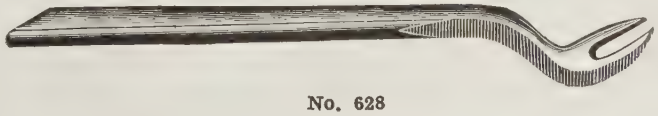
No. 622

No. 622—Punches for balance rail, ½ inch diameter.....each **$3 75**
" **624**—Punches for front rail, ¾ in. diameter, each..... **4 45**

No. 626

No. 626—Punches for regulating rail punchings 5-16 in.....each **$0 45**
" **626½**—Punches for regulating rail punchings, ⅜ in.....each **85**

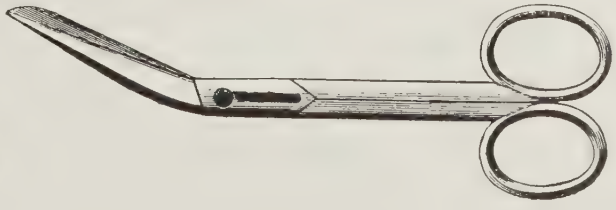
STRING LIFTERS



No. 628

No. 628—String lifters, short bend.....each **$0 45**
" **630**— " " long " ..... " **40**

DAMPER FELT SCISSORS



No. 638

No. 638—Damper felt scissors.....each **$0 95**

PIANO MAKERS AND TUNERS TOOLS

FELT PICKERS

No. 640

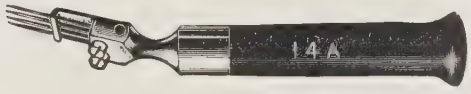
No. 640—Felt pickers.....each **$1 35**

No. 642

No. 642—Felt pickers.....each **$1 80**

No. 646

No. 646—Felt pickers.....each **$1 45**

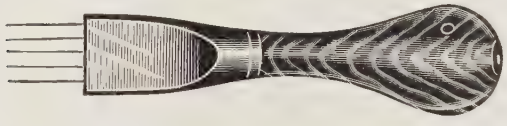


No. 648

No. 648—Felt pickers.....each **$1 75**

No. 650

No. 650—Felt pickers.....each **$0 55**



No. 652

No. 652—Felt pickers. .....each **$1 50**

FELT PICKERS

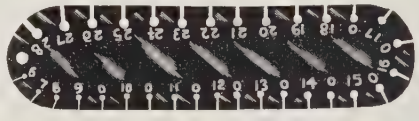
No. 654

No. 654—Felt pickers.....each **$1 35**

This felt picker is for pocket use, the little cap screws on the end.

We can make any other style of felt picker desired on short notice. Prices on application.

WIRE GUAGES



No. 656

No. 656—Wire gauges.....each **$2 10**

No. 658

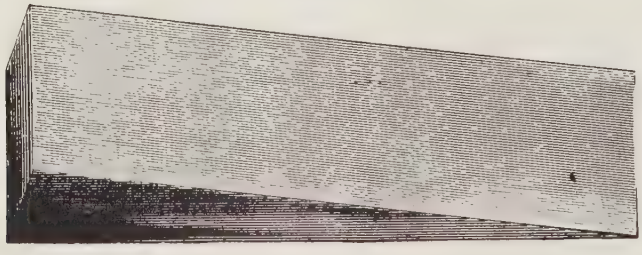
No. 658—Wire gauges.....each **$2 10**

POCKET SCREW AND WIRE GAUGE

Front view. No. 660 Back view.

No. 660—Pocket screw and wire gauge, each **$3 00**

TUNING WEDGES



No. 549

No. 549—Tuners wedges, rubber.....each **$0 15**
" **557**— " " " with wire handle, 7 inches long over all..... " **20**

No. 550

" **550**—Tuners wedges for upright, wood and felt..... " **35**

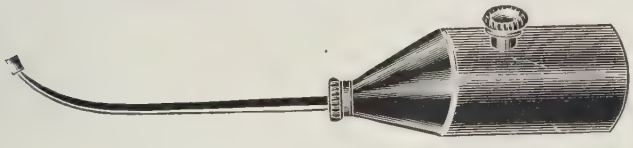
PIANO MAKERS AND TUNERS TOOLS

TUNERS' POCKET GLUE POTS

No. 662

No. 662—Tuner's pocket glue pots.....each **$1 10**

HAMMER SHANK BURNING LAMPS



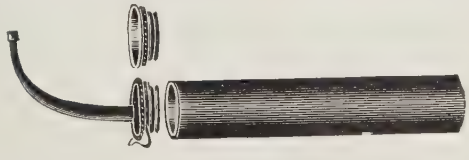
No. 664

No. 664—Hammer shank burning lamps, each **$1 20**

No. 666

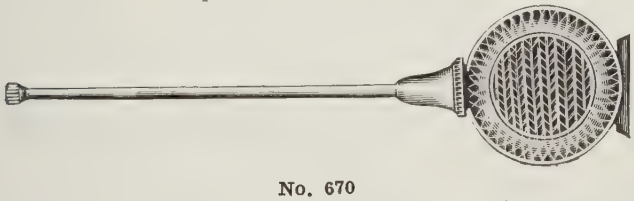
No. 666—Hammer shank burning lamps, each **$1 10**

VEST POCKET HAMMER SHANK BURNING LAMPS



No. 668

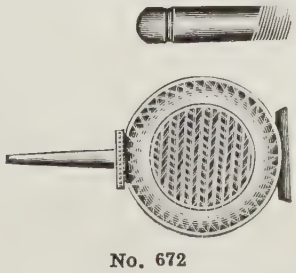
No. 668—Vest pocket hammer shank burning lamps.....each **$0 50**



No. 670

No. 670—Vest pocket hammer shank burning lamps.....each **$0 40**

LIQUID GLUE HOLDER



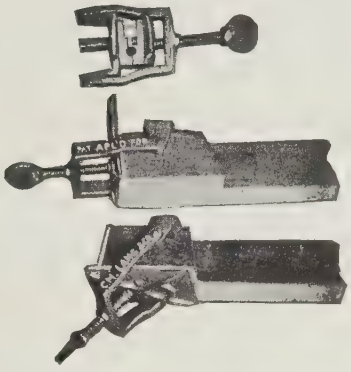
No. 672

No. 672—Liquid glue holder.....each **$0 40**

PIANO GLUE POTS

No. 674—Piano glue pots, tin with copper boilers complete, including lamp, each..... **$1 90**

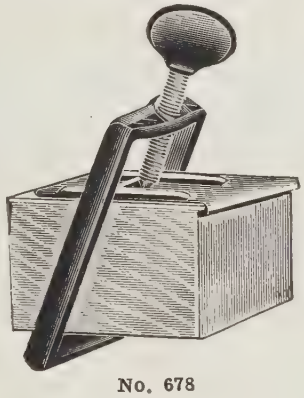
IVORY GLUING CLAMPS



No. 676

No. 676—Ivory gluing clamps.....each **$0 40**
" " " .....per doz. **4 25**

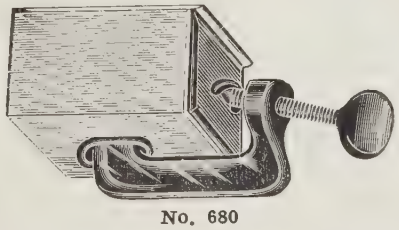
IVORY GLUING CLAMPS



No. 678

No. 678—Ivory gluing clamps, for tops...each **$0 30**
— " " " " " per doz. **3 00**

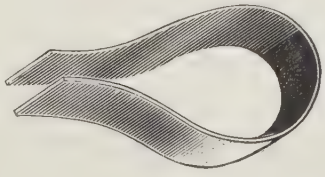
IVORY GLUING CLAMPS



No. 680

No. 680—Ivory gluing clamps, for fronts..each **$0 25**
— " " " " per ½doz **2 75**

STEEL SPRINGS

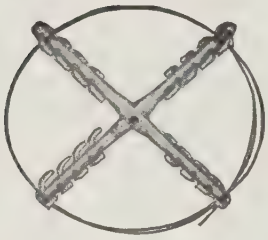


No. 682

No. 682—Steel springs, for holding ivory or celluloid while being glued...each **$0 10**
—Steel springs, for holding ivory or celluloid while being glued per doz. **1 00**

PIANO MAKERS AND TUNERS TOOLS

MUSIC WIRE REEL



No. 684

No. 684—Music wire reel.....each **$1 10**

REED FILES

No. 686

No. 686—Reed files, with safe edges, oo, o, 1, per doz.....each **$0 20**
Reed files, with safe edges, oo, o, 1, per doz..... **1 80**

We can also supply taper saw file of any make or length at lowest prices.

TOOTHING IRONS

No. 688

No. 688—Toothing irons.....each **$0 35**
In ordering state if fine, medium or coarse teeth are wanted.

IVORY FLOAT FILES

No. 690

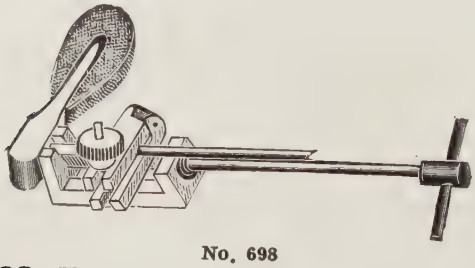
No. 690—Ivory float files.....each **$0 25**

WOOD AND IVORY SCRAPERS

No. 692

No. 692—Wood and ivory scrapers.....each **$0 15**

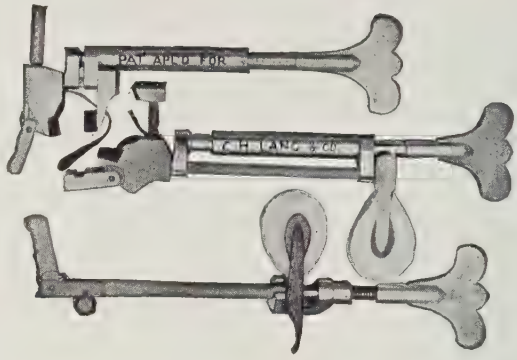
HAMMER SHANK EXTRACTORS



No. 698

No. 698—Hammer shank extractors..price **$1 90**

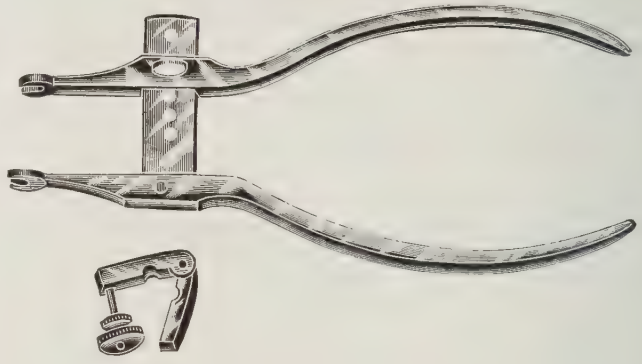
HAMMER SHANK EXTRACTORS



No. 694

No. 694—Hammer shank extractor.....each **$3 75**

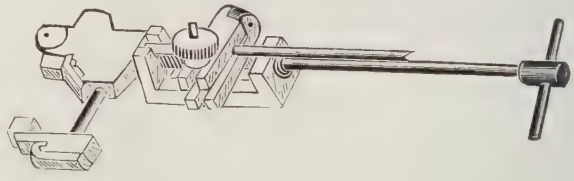
HAMMER SHANK EXTRACTORS



No. 696

No. 696—Hammer shank extractors,..per set **$3 25**

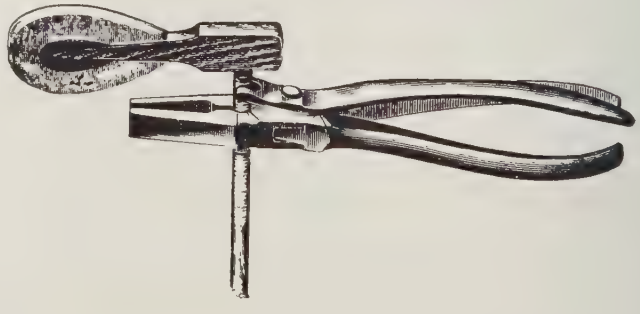
HAMMER SHANK EXTRACTORS



No. 700

No. 700—Hammer shank extractor.....each **$1 90**

HAMMER SHANK EXTRACTORS

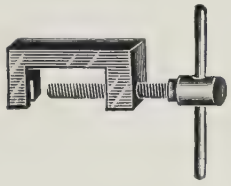


No. 702

No. 702—Hammer shank extractor.....each **$1 75**

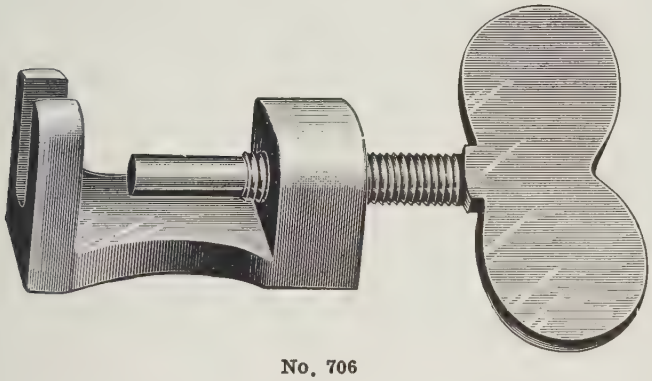
PIANO MAKERS AND TUNERS TOOLS

HAMMER SHANK EXTRACTORS



No. 704

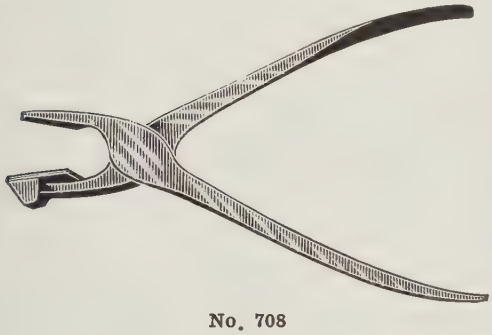
No. 704—Hammer shank extractor.....each **$0 70**



No. 706

No. 706—Hammer shank extractor.....each **$0 75**

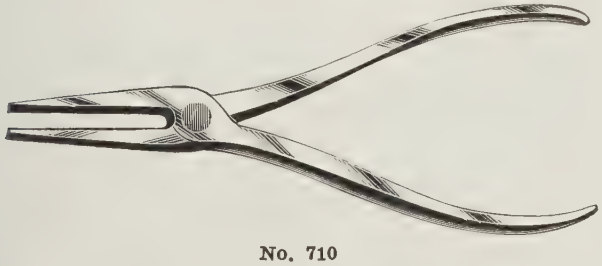
KEY PLIERS



No. 708

No. 708—Key pliers.....each **$1 35**

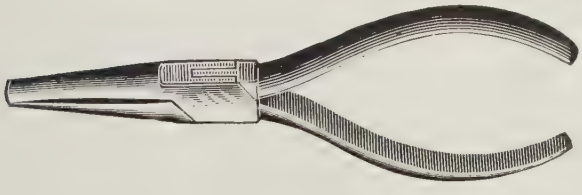
PARALLEL REGULATING PLIERS



No. 710

No. 710—Parallel regulating pliers.....each **$1 50**

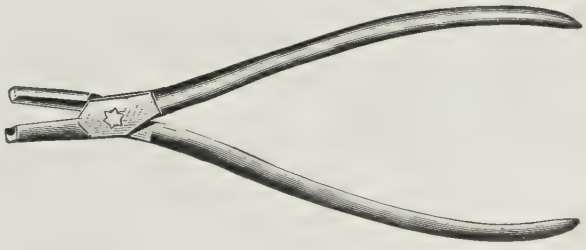
DUCKBILL PLIERS



No. 714

No. 714—Duckbill pliers.....each **$1 00**

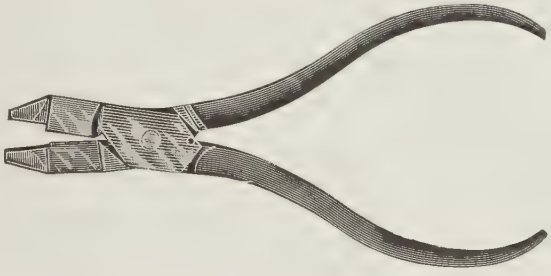
REGULATING PLIERS



No. 712

No. 712—Regulating pliers.....each **$2 20**

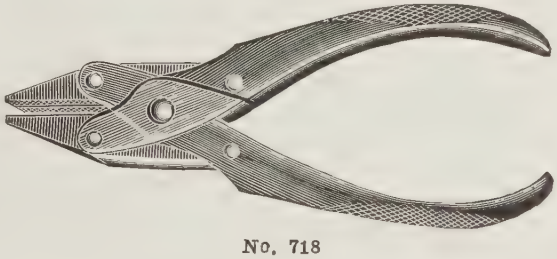
COMBINATION PLIERS AND CUTTERS



No. 716

No. 716—Combination pliers and cutters, each **$1 10**

FLAT NOSE PLIERS



No. 718

No. 718—Flat nose pliers, 5 in long.....each **$0 85**

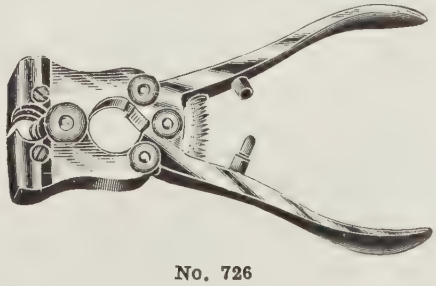
DOWELL WIRE BENDING PLIERS

No. 720

No. 720—Dowell wire bending pliers, 9 in. long, each..... **$3 00**

MUSIC WIRE CUTTING NIPPERS

No. 726½

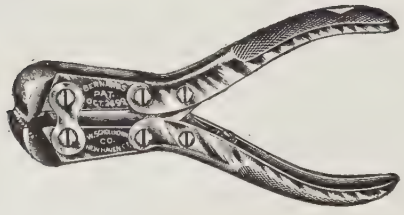


No. 726

No. 726 —Music wire cutting nippers...each **$2 25**
" 726½—Music wire cutting nippers, extra jaws.....per pair **60**

PIANO MAKERS AND TUNERS TOOLS

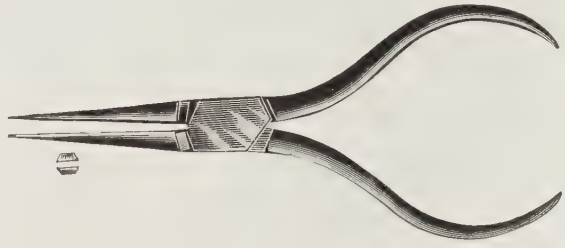
MUSIC WIRE CUTTING NIPPERS



No. 728

No. 728—Music wire cutting nippers....each **$1 75**

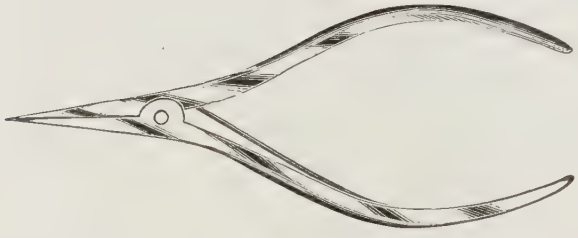
LONG NOSE PLIERS



No. 722

No. 722—Long nose pliers, 6 in. long.....each **$0 75**

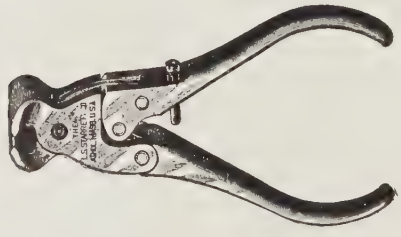
EXPANDING PLIERS



No. 724

No. 724—Expanding pliers.....each **$1 10**

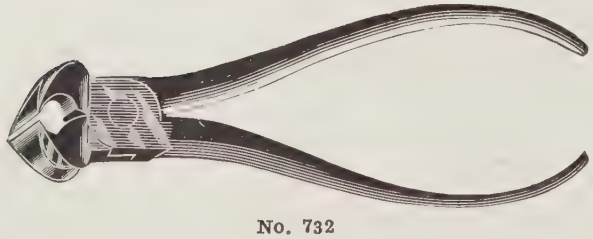
DAMPER WIRE NIPPERS



No. 730

No. 730—Damper wire nippers.....each **$2 00**
" 730½—" " " extra jaws, per pair..... **1 40**
—Damper wire nippers, extra jaws each..... **75**

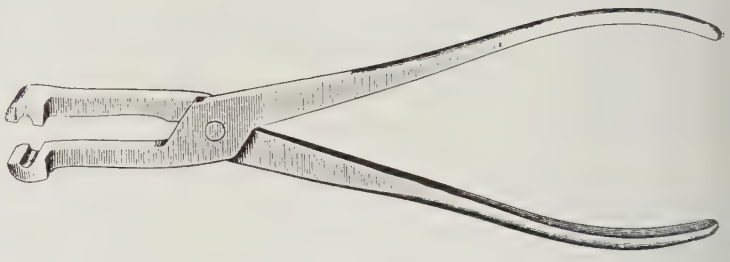
END CUTTING NIPPERS



No. 732

No. 732—End cutting nippers, not for music wire, 5in. long.....each **$0 75**

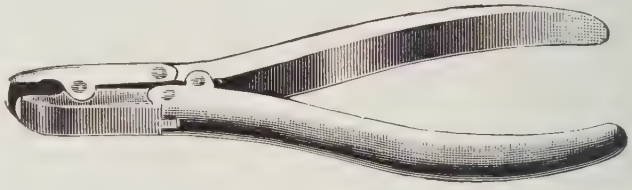
HAMMER SHANK TONGS



No. 644

No. 644—Hammer shank tongs.....each **$1 75**

SPECIAL BACK CHECK PLIERS



No. 734

No. 734—Special back check pliers.....each **$6 50**
Made to order only.

TWEEZERS

No. 736

No. 736—Tweezers 6 in. long.....per pair **$0 55**
" 738—" 7 in. long..... " **60**

FELT KNIVES

No. 740

No. 740—Felt knives, with 3½ in. blade..each **$0 40**
" 742—" " " 6 in blade.... " **75**
" 744—" " " 7 " .... " **85**
" 746—" " blades only 3½ in .. " **30**
" 748—" " " " 6 " .. " **65**
" 750—" " " " 7 " .. " **75**

PIANO DRILL STOCKS

No. 539

No. 539—Piano drill stocks, rosewood handle, ivory pulley with 6 brass pads. Pads hold bits for Nos. 4, 5, 6, 7, 8, 9 bridge pins..... **$12 50**

DRILL BOWS

No. 756—Drill bows, best quality, 2¾ feet long, without string..... **$1 45**

PIANO MAKERS AND TUNERS TOOLS

RUBY SANDPAPER FILE

No. 752

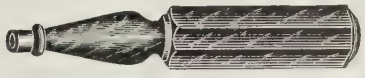
No. 752—Ruby sandpaper file.....each **$0 15**

BRASS PADS

For Drill Stocks.

No. 758—Brass pads to hold drills from Nos. 6 to 52.....each **$0 50**
" **760**—Brass pads for drills 7-32, ¼, 9-32, each..... **70**
" **762**—Brass pads with counter sink.. each **2 00**

SCREW DRIVER HANDLES



No. 764

No. 764—Screw driver handles, octagon, rosewood, 5 in.....each **$0 18**
" **766**—Screw driver handles, octagon, rosewood, 5½ in.....each **20**

ROUND HANDLES

No. 768

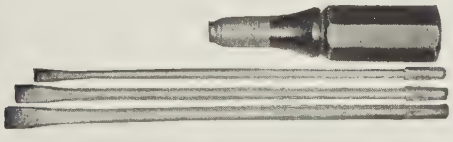
No. 768—Round handles, ⅝ in. diameter, each **$0 05**

FLAT HANDLES

No 770

No. 770—Flat handles, ...each **$0 10**

SCREW DRIVER



No. 772

No. 772—Screw driver, with hard rubber handle, three sizes of blades as follows, 3-16 in. x 8 in., ¼ in. x 8⅜, 5-16 in. x 8⅝ in..... **$3 35**
" **774**—Screw driver, with hard rubber handle, handle only..... **2 00**

SCREW DRIVER BLADES

No. 776—Screw driver blades, to fit ordinary handles, 3-16 x 8 in.....each **$0 35**
" **778**—Screw driver handles, to fit ordinary handles, ¼x8⅜ in.....each **45**
" **780**—Screw driver blades, to fit ordinary handles, 5-16 x 8⅝ in.....each **60**

SCREW HOLDER

No. 782

No. 782—Screw holder.....each **$1 30**

SCREW DRIVER

No. 784

No. 784—Screw driver, with 5 in. rosewood handle, ¼ in. blade .....each **$0 55**
" **786**—Screw driver, with 5½ in. rosewood handle, ¼ in. blade .....each **60**

SCREW DRIVER WITH SCREW HOLDER

No. 788

7o. 788—Screw driver with screw holder, complete.....each **$1 00**
" **790**—Screw holder.....each **50**

REPETITION LEVER HOOK

No. 792

No. 792—Repetition lever hook, for adjusting action springs.....each **$0 25**

REGULATING SCREW DRIVER

No. 810

No. 810—Regulating screw driver.....each **$0 55**

ACTION REGULATORS

No. 812

No. 812—Action regulators.....each **$0 60**

ACTION REGULATING IRONS

No 814

No. 814—Action regulating irons.....each **$0 60**
" **816**—Action regulating irons, straight, each..... **60**

PIANO MAKERS AND TUNERS TOOLS

ACTION BOLT WRENCHES

No 818

No. 818—Action bolt wrenches.....each **$1 15**

No. 820

" **820**—Action bolt wrenches.....each **1 20**

CAPSTAN SCREW DRIVERS

No. 822

No. 822—Capstan screw drivers.....each **$0 55**

No. 824

" **824**—Capstan screw drivers.....each **70**
" **824½**—Automatic Capstan screw driver .....each **2 40**

KEY REAMER

No. 826

No. 826—Key reamer.....each **$0 45**

No. 828

No. 828—Key reamer.....each **$0 45**

No. 830

No. 830—Key reamer.....each **$0 75**

DOUBLE HEADED SCREW DRIVER

No. 830

No. 830—Double headed screw driver, each **$1 10**

PUNCHING IRONS

No. 832

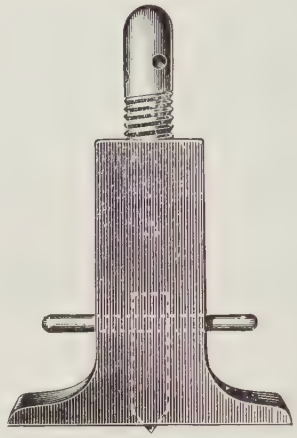
No. 832—Punching irons for driving out centre pins.....each **$0 35**

BLOCK PLANES

No. 834

No. 834—Block planes.....each **$0 25**

ACTION SETTING BLOCKS



No. 836

No. 836—Action setting blocks, for different length bolts.....per pair **$0 40**
" **838**—Action setting blocks.....per pair **2 00**

SNAIL COUNTER SINK BITS

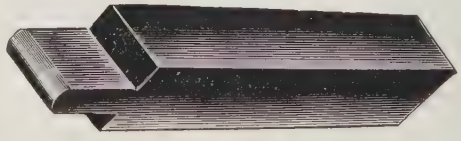
No. 840

No. 840—Snail counter sinks, for wood ½ inch, each..... **$0 15**
" **842**—Snail counter sink bits, for wood, ⅝ inch.....each **20**
" **844**—Snail counter sink bits, for wood, ¾ inch.....each **25**

ROSE COUNTER SINKS

No. 846—Rose counter sinks, for iron, ½ in, each..... **$0 30**
" **848**—Rose counter sinks, for iron, ⅝ in., each..... **40**
" **850**—Rose counter sinks, for iron, ¾ in., each..... **50**

KEY BUSHING PLUGS



No. 852

No. 852—Key bushing plugs, iron.....each **$0 25**
" " " " ....per doz. **2 50**
" **854**—" " " wood.....each **05**
" " " " ....per doz. **50**

PIANO MAKERS AND TUNERS TOOLS

KEY PLIER JAW

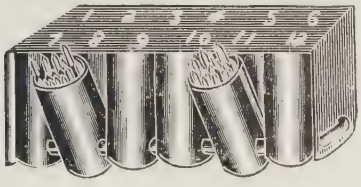
No. 856

No. 856—Key plier jaw, can be used with an ordinary plier.....each **$0 40**

FLANGE PIN HOLDER

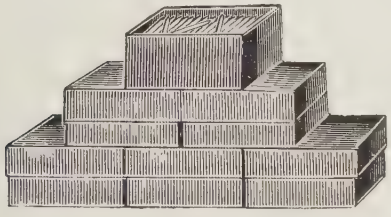
No. 858

No 858—Flange pin holder, holding six sizes, filled with G.S. centre pins, three dozen of each size..... **$2 30**



No. 860

No. 860—Flange pin holder, aluminum case with cover, holding 12 sizes, filled with G.S. centre pins, three dozen of each size..... **$1 85**

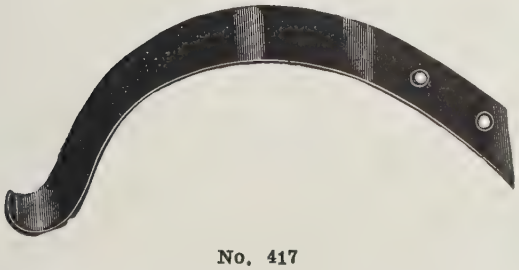


No. 862

No. 862—Flange pins, six cardboard boxes filled with G.S. centre pins, three dozen of each size..... **$0 90**

" **864**—Flange pins, twelve envelopes, each containing three dozen G.S. centre pins, different sizes..... **60**

TRAP SPRINGS



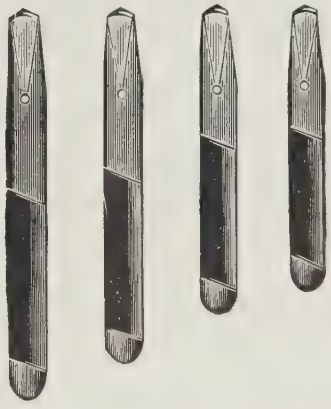
No. 417

No. 870—Trap springs, 4 inch.....each **$0 05**
" " " 4 " .....per doz. **20**
" **872**— " " 5 " .....each.. **07**
" " 5 " .....per doz. **30**

COIL TRAP SPRINGS

No. 874—Coil trap springs, 2½ in. long, 11-17 in. wide.....each **$0 10**
Coil trap springs, 2½ in. long, 11-17 in. wide.....per doz. **50**

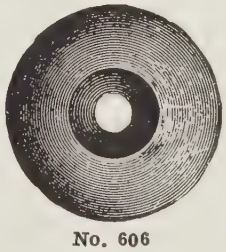
TUNING PINS



No. 876

No. 876—Tuning pins, blued steel, 2¼ in. long, o, per package of 250..... **$1 00**
" **878**—Tuning pins, blued steel, 2¼ in. long, oo, per package of 250..... **1 00**
" **880**—Tuning pins, blued steel, 2½ in. long, oo, per package of 250..... **1 05**
" **882**—Tuning pins, blued steel, 2½ in. long, ooo, per package of 250..... **1 25**
" **884**—Tuning pins, blued steel, 2½ in. long, oooo, per package of 250..... **1 50**
" **876½**—o, 2¼ in. long, nickel plated, per package of 250..... **2 50**
" **878½**—oo, 2¼ in. long, nickel plated, per package of 250..... **2 50**
" **880½**—oo, 2½ in. long, nickel plated, per package of 250..... **2 55**
" **882½**—ooo, 2½ in. long, nickle plated, per package of 250..... **2 75**
" **884½**—oooo, 2½ in. long, nickel plated, per package of 250..... **3 00**

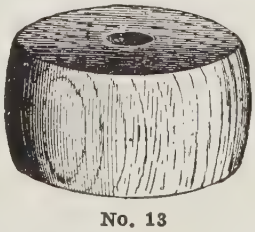
SOUNDING BOARD BUTTONS



No. 606

No. 606—Sounding board buttons.....per doz **$0 05**

ORGAN CASTERS

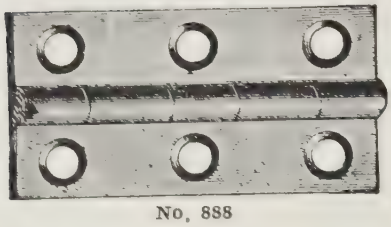


No. 13

No. 13—Organ casters, wooden.....per doz. **$0 20**

PIANO MAKERS AND TUNERS TOOLS

BUTT HINGES



No. 888

No. 888 —Butt hinges, nickel plated..per pair **$0 10**

DESK KNOBS

No. 894 No. 892 No. 890

With rubber button

No. 890 —Desk knobs .....per doz **$0 15**
" **892** — " ..... " **15**
" **894** — " with rubber button, per doz. **30**

RUBBER HEAD NAILS

Small Medium Large
No. 896 No. 898 No. 900

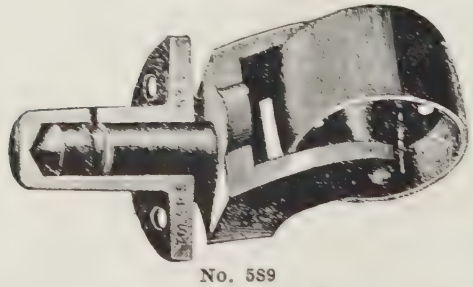
No. 896 —Rubber head nails, small....per doz. **$0 08**
" " " " " ...per gross **50**
" **898** — " " " medium, per doz. **10**
" " " " per gross **65**
" **900** — " " " large....per doz. **12**
" " " " ..per gross **75**

RUBBER BUTTONS

No. 902 No. 904 No. 906

No. 902 Rubber buttons..... ....per doz. **$0 10**
" " .....per gross **65**
" **904** — " " .....per doz. **10**
" " .....per gross **65**
" **906** — " " ..... per doz. **12**
" " ..... per gross **75**

PIANO CASTERS



No. 589

No. 589 —Piano casters, per set of 4 ..... **$0 40**

EYE SCREWS

No. 910

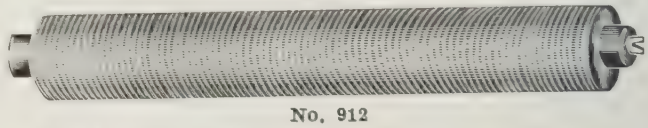
No. 910 Eye screws, with ¾ in. hole..per doz. **$0 25**

DESK OR TRAP PINS

Nos. 591-593

No. 591 —Desk or trap pins, large....per doz. **$0 09**
" **592** — " " medium. " **07**
" **593** — " " small... " **05**

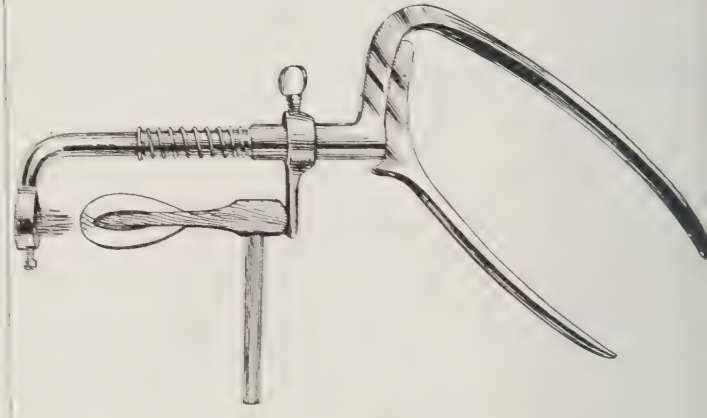
PUNCHING HOLDER



No. 912

No. 912 —Punching holder, will hold about ¼ gross of front rail punchings and about ½ gross balance rail punchings **$0 15**

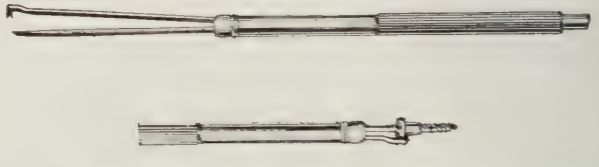
TONE REGULATING TOOL



No. 918

No. 918 —Tone regulating tool. With this tool one can regulate a set of hammers in the most scientific manner with the greatest ease and rapidity, preserving the walls of the hammer and picking the portion as shown in the cut, which rounds the tone and removes the metallic and rasping harmonies which are so prevalent in pianos.....each **$4 75**

SCREW DRIVER AND HOLDER



No. 920

No. 920 —Screw driver and holder.....each **$1 10**

Piano Makers and Tuners Tools

YANKEE SPIRAL RATCHET SCREW DRIVER

No. 531

No. 531—Yankee spiral ratchet screw driver, including three bits ..... each **$1 75**

REED SCRAPER

No. 796

No. 796—Reed scraper ..... each **$0 40**

BUSHING REAMER

No. 798

No. 798—Bushing reamer ..... each **$0 25**

OCTAGON REAMERS

No. 800—Octagon reamers ..... each **$0 75**

KEY SPACER

No. 802

No. 802—Key spacer, 7 in. long ..... each **$0 60**

DAMPER SPRING REGULATOR

No. 804

No. 804—Damper spring regulator ..... each **$0 70**

BACK CHECK SPACER

No. 806

No. 806—Back check spacer, bent ..... each **$0 35**

SPOON BENDER

No. 808

No. 808—Spoon bender ..... each **$0 60**

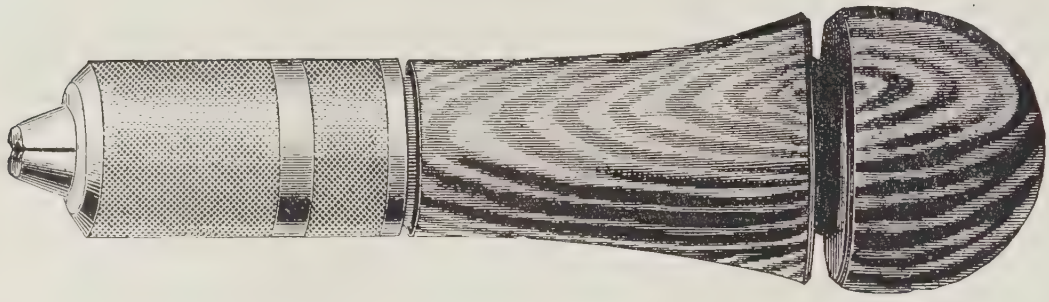
PEDAL PROPS

No. 908

No. 908—Pedal props, with one brass nut, 4 in., 4½ in., 5 in ..... per doz. **$0 20**

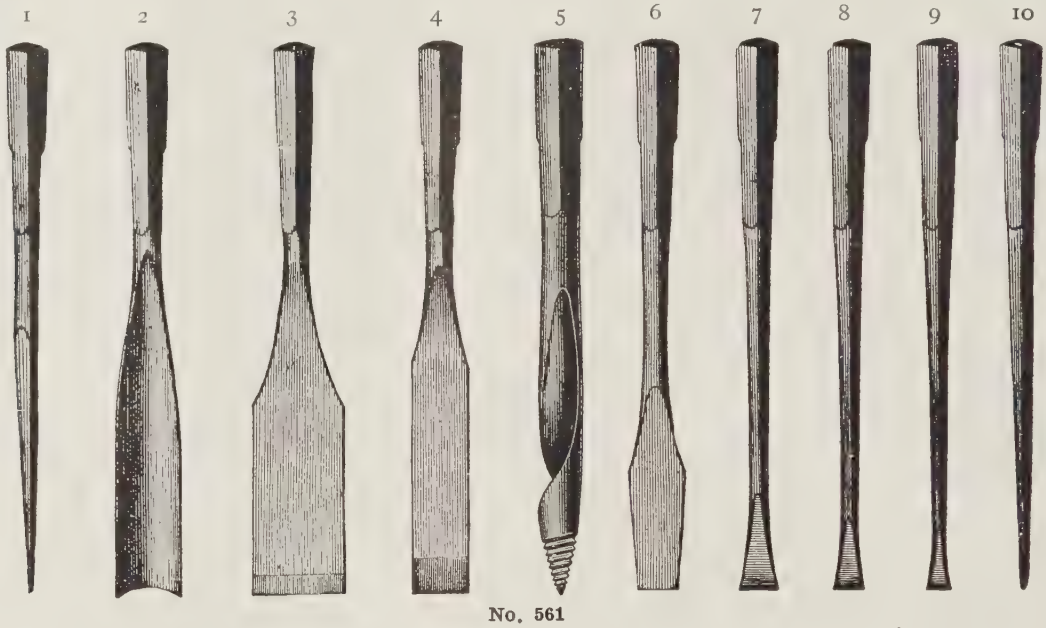
PIANO MAKERS AND TUNERS TOOLS

PATENT ADJUSTABLE TOOL HOLDER



No. 560

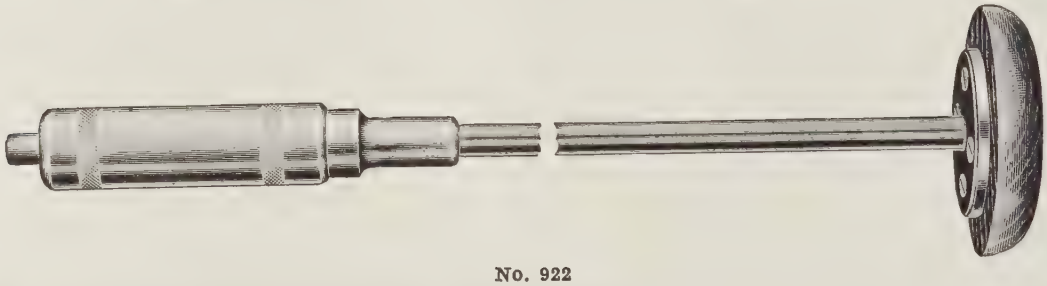
No. 560—Patent adjustable tool holder, complete with ten useful tools, including a seven-inch saw..... **$1 75**



No. 561

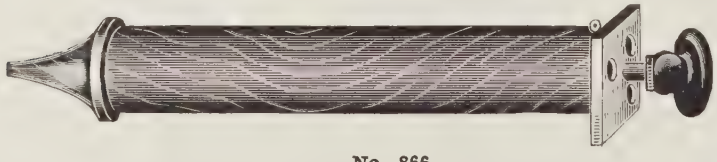
No. 561—One set, ten useful tools.....per set **$1 00** each **$0 10**

KING'S AUTOMATIC PIANO TUNING PIN AND STRING POLISHER



No. 922

No. 922—King's automatic piano tuning pin and string polisher.....each **$5 00**



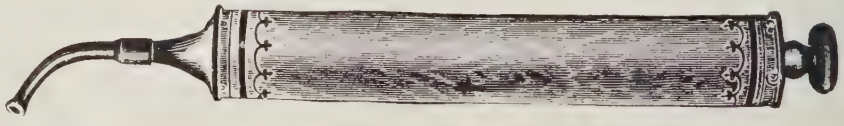
No. 866

PIANO BELLOWS

No. 866—Piano bellows, 14 inch cylinder, each..... **$1 75**

PIANO BELLOWS

No. 547—Piano bellows, 18 inch cylinder, with detachable nose....each **$3 25**

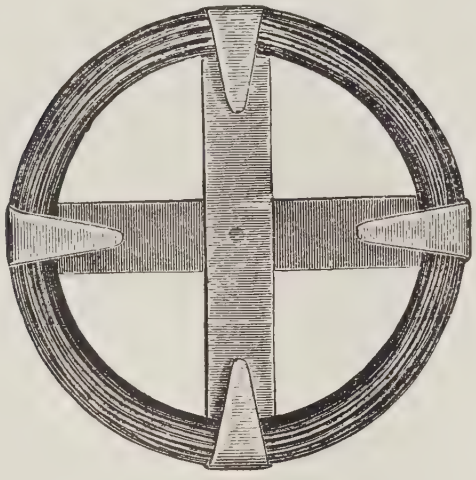


No. 547

PIANO FURNISHINGS

PIANO WIRE

Poehlmann's Piano Wire is universally acknowledged to be the best.



No. 7-26

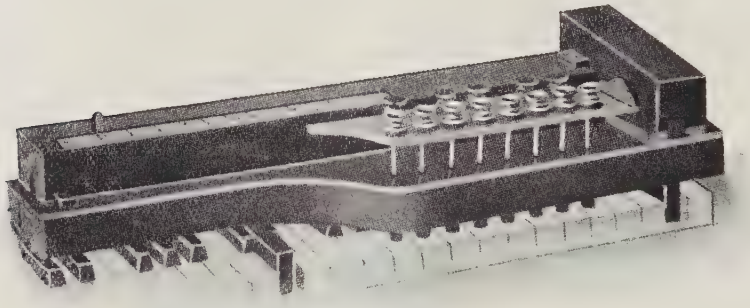
No. 7—Size 7, Moritz Poehlmann steel wire on ¼ lb. patent clamps	per ¼ lb.	$0 60
" **8**— " 8, " " " " " "	"	60
" **9**— " 9, " " " " " "	"	60
" **10**— " 10, " " " " " "	"	60
" **11**— " 11, " " " " " "	"	50
" **12**— " 12, " " " " " "	"	50
" **13**— " 13, " " " " " "	"	50
" **14**— " 14, " " " " " "	"	50
" **15**— " 15, " " " " " "	"	50
" **16**— " 16, " " " " " "	"	50
" **17**— " 17, " " " " " "	"	50
" **18**— " 18, " " " " " "	"	50
" **19**— " 19, " " " " " "	"	50
" **20**— " 20, " " " " " "	"	50
" **21**— " 21, " " " " " "	"	50
" **22**— " 22, " " " " " "	"	50
" **23**— " 23, " " " " " "	"	50
" **24**— " 24, " " " " " "	"	50
" **25**— " 25, " " " " " "	"	50
" **26**— " 26, " " " " " "	"	50

PIANO TOOLS AND SUPPLIES

PERFECT PIANO TUNER

THE TEMPERELLA

A NEW DEVICE TO SET THE TEMPERAMENT AND TUNE A PIANO CORRECTLY



THE "TEMPERELLA" is aptly and deservedly called the "Perfect Piano Tuner," for the reason that it enables one to set a scientifically correct "temperament," and anyone who is at all acquainted with the art of piano tuning knows that the setting of a correct "temperament" is the only difficult thing about the whole operation. Tuners have had to spend months, and even years, to acquire this art of setting a correct "temperament" by the present methods, and many a "tuner" to-day earning a living by tuning is not able to do this correctly, and the average piano player is so ignorant on this subject that they are unable to tell whether their piano has been correctly tuned or not. It may seem strange to the reader that a "novice" can, with the aid of this instrument, fit himself in ONE WEEK to do what has heretofore usually taken years to accomplish.

The proper way to tune the "Temperella" is by putting on the strip called International Pitch, or I. P., and with the tuning fork, letter A, tune the string in unison when the instrument is set at the letter A on the scale. The one position is all that is necessary to tune; the other keys are in tune in accordance with the indicating points on the scale when the slide is moved to whatever letter is desired.

This instrument was invented by a piano manufacturer and ex-tuner, and demonstrated by him to be very valuable.

No. 90—The "Temperella" alone.....each **$25 00**
" **91**— " " in canvas case with set of tools as described below..... " **32 75**

Set of tools consists of One Tuning Hammer, No. 4.
Two Tuning Forks, No. 3 high pitch and No. 25 low pitch.
One Tuner's Wedge, rubber, No. 549.
Two Tuner's Wedges, No. 550.

PIANO TUNER'S SATCHEL

MADE IN TWO SIZES

No. 1

No. 1—Leather board shell, covered with best quality black seal grained leather, trimmings all brass, nickel polished, iron valence, leather covered all around, fleeced flannel lined, separate compartment, top and bottom size 13x7½x5 inches inside..... each **$12 00**

" **2**—Same as above, only size 16x8½x6 inches inside..... " **13 00**

PIANO TUNER'S ROLLS

No. 563

No. 563—Best quality heavy seal grained leather, two heavy straps encircle the roll, with aprons and lining of the best imported oil dressed chamois, leather straps and loops for holding tools, handle for carrying size 16x10 inches.....each **$8 50**

" **564**—Same as above, only 20½x12½ inches..... " **10 50**

" **565**— " " " 27¾x14 " ..... " **11 50**

FIRESIDE

EDISON PHONOGRAPHS —AND— RECORDS

STANDARD

THE Edison Phonograph is to-day the most perfect Talking Machine on the market; its construction is a marvel in workmanship; the material used, and the very careful way every little detail in connection with the manufacture of this wonderful machine is so scientifically worked out that it surpasses point for point all other Talking Machines.

Owing to the constant changes and additions to machines, parts of machines, reproducers, etc., we publish a **Special Catalogue for Talking Machines, Records, etc.,** issuing supplements to this Catalogue from time to time as the occasion calls for it. In this way our customers are better able to keep in touch with the latest ideas in the Talking Machine world.

Write our nearest Branch when interested in Phonographs and full information will promptly follow

GEM

THE R.S. WILLIAMS & SONS CO. LIMITED

BRANCHES:

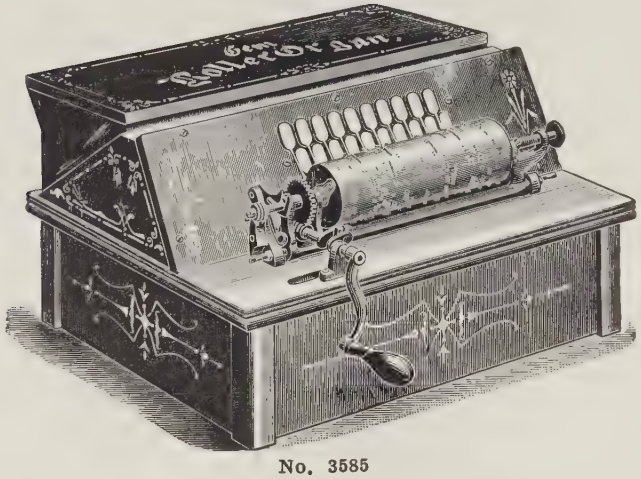
WINNIPEG CALGARY MONTREAL

Send for Special Catalogue

HOME

ROLLER ORGANS

GEM ROLLER ORGAN



No. 3585

No. 3535—Imitation black walnut, length, 16 inches; width, 14 inches; height, 9 inches; weight, boxed 15 lbs., with 3 rollers of music.....each **$8 00**
Extra rollers of music..... " **35**
" " " by mail..... " **41**

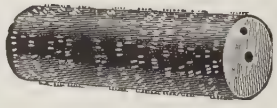
CONCERT ROLLER ORGAN

No. 3540

No 3540—Solid black walnut, elegantly finished; length, 19 inches; width, 16 inches; height, 14 inches; weight, boxed 30 lbs., with swell attachment, with 5 rollers of music.....each **$15 00**
Extra rollers of music..... " **35**
" " " by mail..... " **41**

The Gem and Concert Roller Organs obtain the music from rollers furnished with pins similar to those of a Music Box. The pins operate upon valve keys made of hard steel, the roller being driven by suitable gearing, which also works the bellows. To remove the roller and replace it by another is but the work of an instant. Each roller plays one tune. An endless variety of music already in use, and new music rollers continually prepared. The reeds are of organ size.

ROLLER ORGAN MUSIC



The following list comprises 200 of the best selling Music Rollers. A complete list supplied on application.

EXTRA ROLLERS, 35 CENTS EACH; WHEN MAILED, 41 CENTS

Always Order Rolls by THEIR NUMBER—NOT by Title or Name

600 After the Ball
151 Alice Polka
1087 All Coons Look Alike to Me
90 All the Way My Saviour Leads
22 Almost Persuaded
14 America
146 Annie Laurie
721 Anywhere with Jesus
126 Auld Lang Syne
1053 Ben Bolt
78 Beulah Land
1138 Bill Bailey
1084 Bombasto March—Two Step
258 Bonnie Doon
1102 Break the News to Mother
226 Bring Back My Bonnie to Me
24 Bringing in the Sheaves
181 Brucker Camp March / Brucker Lager Marsch
1140 By the Sycamore Tree
1162 Cheyenne
450 Clayton's Grand March
115 Climbing Up the Golden Stairs
213 College Hornpipe
268 Comin' Thro' the Rye
1132 Creole Belle
1027 Daddy Wouldn't Buy Me a Bow-wow
349 Dairy Maid—Waltz
173 Darling Bessie of the Lea
370 Dear Evalina, Sweet Evalina
1170 Dearie
127 Die Wacht am Rhine
205 Dixie
1176 Don't Take Me Home
1134 Down Where the Cotton Blossoms Grow
1125 El Capitaine—No. 1
1115 Eli Green's Cake Walk
730 Everlasting Arms
1110 Flower Song
452 Fresh Life—Waltz
4 From Greenland's Icy Mountains
444 Galop—Jolly Brothers
200 I
201 II
202 III
203 IV
204 V
} Gay Life Quadrilles
222 General Boulanger's March
480 Gen. Grant's Grand March
1107 Georgia Camp Meeting
726 Glory to His Name
617 God Be With You
1130 Good-Bye, Dolly Grey
347 Good Luck Mazurka
277 Hail Columbia
635 Happy Day
18 He Leadeth Me
1112 Hello, Ma Baby
1139 Hiawatha
1113 High Born Lady
12 Hold the Fort
1128 Holy City
123 Home, Sweet Home
1083 Hot Time in the Old Town
130 Hunter's March—Mikado
1135 I Left Because I Love You
1178 I Love My Wife, But Oh! You Kid
19 I Love to Tell the Story
3 I Need Thee Every Hour
1030 In Love With the Man in the Moon
1136 In the Good Old Summertime
1145 In the Shade of the Old Apple Tree
21 Is My Name Written There
27 I Will Sing of My Redeeemer
1177 I Wish I Had a Girl
745 Jesus is Mine
73 Jesus, Lover of My Soul
750 Jesus Loves Me
250 Jingle Bells
399 John Brown
278 Juanita
13 Just as I Am
1117 Just as the Sun Went Down
1118 Just One Girl
1058 Just Tell Them That You Saw Me
603 Knocking, Knocking, Who is There?
1141 Laughing Water
734 Lead, Kindly Light
147 Leap Year Waltz
25 Let the Lower Lights Be Burning
156 Listen to the Mocking Bird
1020 Little Alabama Coon
335 Little Annie Rooney—Waltz
166 Little Old Log Cabin
446 Manhattan Polka
109 Marching Through Georgia
1024 March of the Men of Harlech
517 Mary and John
275 Maryland, My Maryland
217 Medley Jig
1171 Merry Widow Waltz
298 Miss McLeod's Reel
1137 Mister Dooley
1019 Molly and I and the Baby
243 Money Musk

ROLLER ORGAN MUSIC

1129 Mosquito Parade
1163 My Irish Molly O
1069 My Old Kentucky Home
1174 My Wife's Gone to the Country
1169 Napoleon's March
1121 Narcissus
2 Nearer, My God, To Thee
144 Nellie Gray
746 No, Not One
262 Old Black Joe
121 Old Folks at Home
112 Old Uncle Ned
443 Oh, My Darling Clementine
26 Only An Armor Bearer
1090 On the Banks of the Wabash
6 Onward, Christian Soldiers
1175 Original Rags
72 Pass Me Not
423 Peep-O-Day—Polka
153 Polka—On the Wing
30 Precious Name
1106 Premiere March
29 Pull for the Shore
456 Racquet Waltz
744 Redeemed
279 Red, White and Blue
1173 Red Wing
91 Rescue the Perishing
67 Rock of Ages
122 Sailors' Hornpipe
406 Schottische—Always Smiling
420 Schottische—Happy-go-Lucky
368 Schottische—Little Beauty
152 See-Saw Waltz
634 Shall We Gather at the River
1101 She Was Bred in Old Kentucky
1179 Shine On, Harvest Moon
1152 Silver Heels
476 Silver Threads Among the Gold
1114 Smoky Mokes
1127 Soldiers in the Park
253 Spanish Cavalier
1096 Stars and Stripes Forever—March
297 St. Patrick's Day
336 Sweetbrier Waltz
68 Sweet Hour of Prayer
1036 Sweet Marie
1071 Sweet Rosie O'Grady
108 Sweet Violets
1100 Sunnyside Clog
1124 Sunny Tennessee
375 Take Me Back to Home and Mother
1168 Tammany
748 Tell Mother I'll Be There
280 Tenting on the Old Camp Ground
207 The Arkansas Traveler
390 The Battle Cry of Freedom
155 The Beautiful Blue Danube
161 The Blue Bells of Scotland
1070 The Darkies' Dream
247 The Devil's Dream
1039 The Fatal Wedding
183 The Flyaway Galop
301 The Girl I Left Behind Me
749 The Glory Song
194 The Golden Slippers
729 The Haven of Rest
577 The High School Cadets' March
20 The Home Over There
1054 The Honeymoon March
246 The Irish Washerwoman
209 The Kiss Waltz
149 The Last Rose of Summer
124 The Marseillaise Hymn
283 The Old Oaken Bucket
138 The Parade March
1086 There'll Come a Time
1038 The Sidewalks of New York
578 The Skirt Dance
106 The Soldiers' Joy
273 The Star Spangled Banner
1 The Sweet Bye and Bye
1009 The Washington Post March
295 The way to be Happy—Waltz
163 The Wearing of the Green
206 Till We Meet Again—Waltz
229 Tramp, Tramp, Tramp
1172 Turkey in the Straw
1006 Two Little Girls in Blue
1144 Under the Anheuser Bush
119 Vienna Polka
1153 Wait 'Till the Sun Shines, Nellie
234 Waltz—Cricket on the Hearth
457 Waltz—Estudiantina
150 Waltz—German Hearts
101 Waltz—Les Roses
407 Waltz—Love's Dreamland
111 Waltz—My Queen
81 We Shall Meet Beyond the River
65 What a Friend We Have in Jesus
747 When the Roll is Called Up Yonder
103 When the Swallows Homeward Fly
23 Where is My Boy To-night
1116 Whistling Rufus
190 Yankee Doodle
1167 You Look Awful Good to Father
1161 You're a Grand Old Flag
1119 Zenda Waltzes

RUSSIAN BALALAIKA

WITH THREE STRINGS

No. 1—Sycamore and walnut purfled ribs, rosewood bound and inlaid with wood; fancy design wood inlaid around sound hole; rosewood finger board with position marks.....each **$12 00**

STRING JARS

No. 2 —Glass, with metal screw top, not labelled.....each **$0 25**
" **2½**— " " " labelled..... " **30**
" **0** —Labels for string jars.....doz. **25**

STRING JAR CABINETS

Dimensions of Cabinet, 30½ inches high, 22¼ wide, 4½ deep.

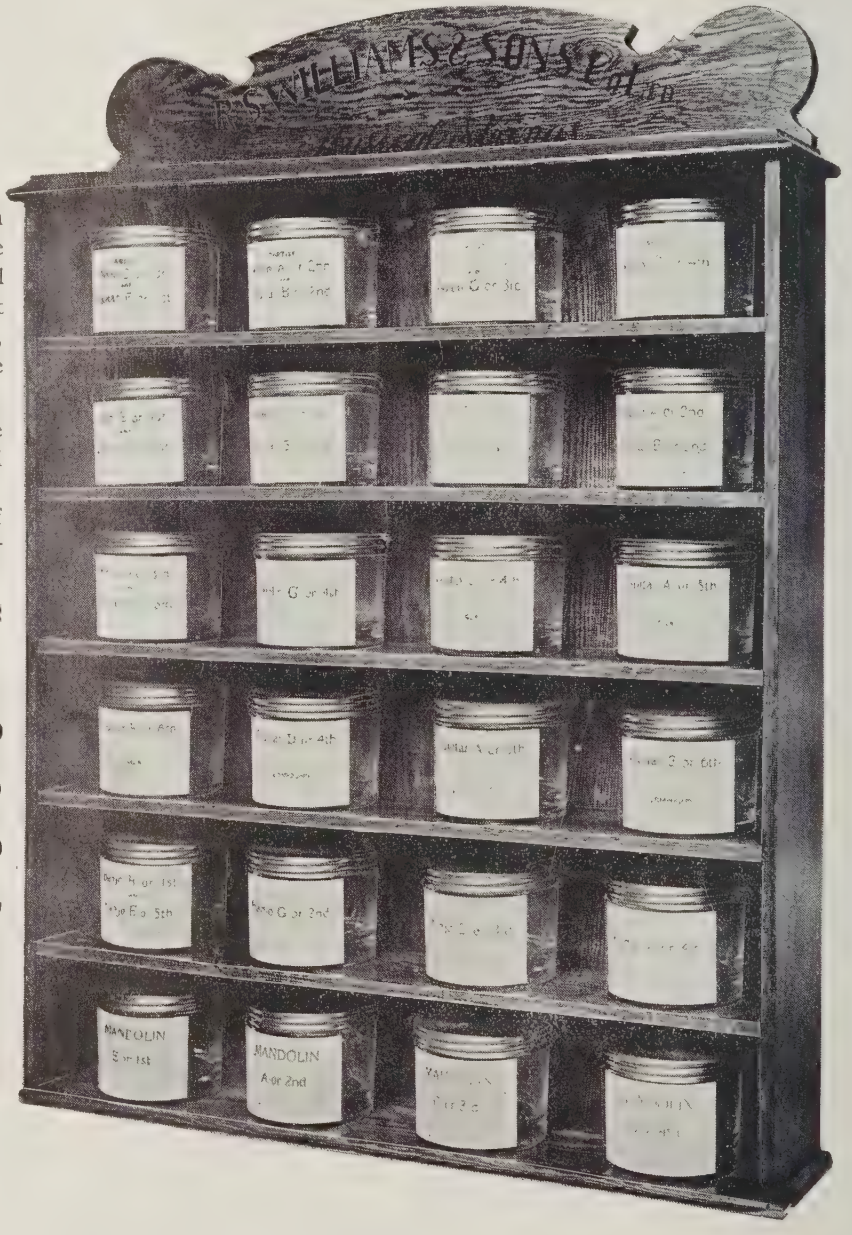
Dimensions of Jars, 3½ inches diameter 1½ deep.

This handsome Cabinet is nicely made in oak finish. The assortment of glass jars are neatly labelled, and have air tight, metal screw tops. This is the best and handiest way for retail dealers to keep their strings, as the gut strings will not dry out nor the steel strings rust in these jars.

The Cabinet being made to stand on the counter or hang on the wall, can be placed in the most conspicuous place in your store, thereby commanding the attention of customers and reminding them of their wants in the string line.

NOTHING NEATER NOTHING HANDIER
NOTHING ELSE AS GOOD FOR THE PURPOSE

Cabinet **No. 10**—Complete without jars.....each **$5 00**
Cabinet **No. 20**—Complete with 20 jars.....each **8 50**
Cabinet **No. 25**—Complete with 25 jars.....each **10 00**
Cabinet **No. 30**—Complete with 30 jars..... **11 50**



STRING OIL

An occasional application of our prepared String Oil, will keep your strings soft and fresh, thus insuring the best tonal results.

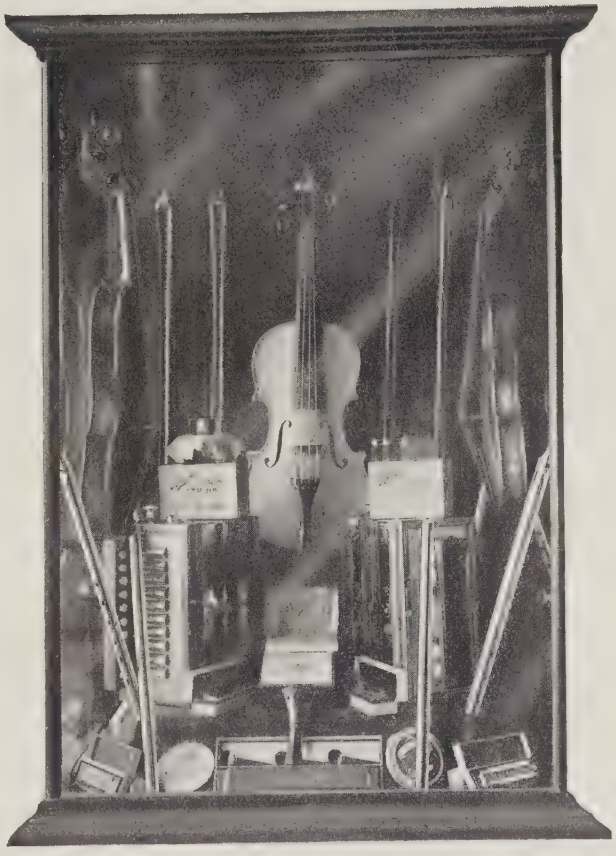
No. 3—Gebruder Schuster's, extra fine quality string oil, 4 oz. bottle.....per bottle **$0 50**

SHOW CASES AND SHOW CASE OUTFITS

A fine show case for making a neat display of musical instruments and small fittings. This case in itself is not only neat and attractive, but it enables the dealer to display musical goods to advantage.

Dimensions:

36 in. high
26 in. wide
20 in. deep



No. 1

The show case is arranged with a pyramid in the centre, having a space underneath for keeping surplus stock of strings, harmonicas, etc. The case has a glass front and two glass sides. The back is arranged as a door for the convenience of putting goods in or taking them out.

Made of first quality birch. Finished in oak or mahogany.

CONTENTS:

1	Violin	to retail at		$3 50
1	"	" "		6 00
1	"	" "		13 50
1	Accordeon	" "		3 00
1	"	" "		3 50
6	Metal Flageolets	" "	$0 30	1 80
2	Jews Harps	" "	03	06
2	" "	" "	20	40
6	Harmonicas	" "	35	2 10
6	"	" "	65	3 90
2	"	" "	75	1 50
3	Violin Bows	" "	1 00	3 00
1	" "	" "		1 50
	Forward			$43 76

	Carried forward			$43 76
12	E Violin Strings	to retail at	$0 05	60
12	" "	" "	10	1 20
30	" "	" "	15	4 50
15	A " "	" "	15	2 25
15	D " "	" "	15	2 25
12	G " "	" "	10	1 20
1	Violin Tailpiece	" "		15
1	" "	" "		20
3	" Bridges	" "	05	15
6	" Pegs	" "	10	60
3	" Resin	" "	15	45
1	" "	" "		25
1	" Chin Rest			60
	Total			$58 16

Retail Value:

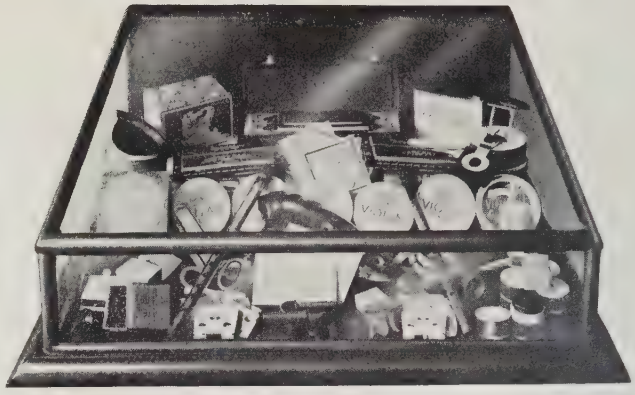
Instruments and Strings	$58 16
Show case	15 00
Grand Total	$73 16

OUR PRICE TO THE DEALER: See Nett List

SHOW CASES AND SHOW CASE OUTFITS

A most convenient show case for the counter, strong and durable made, bottom of case and back lined with green baize, with heavy glass front, sides and top.

The measurements are 24 inches wide by 19 inches deep and 12 inches high at the back. Made of first quality birch, mahogany finish.



No. 2

CONTENTS WILLIAMS SHOW CASE OUTFIT No. 2

3	Only Autoharp Picks	Retail	$0 15
1	Blow Accordeon	"	1 25
3	Only Metal Whistles	"	15
1	Doz. Guitar Strings	"	60
1	" " "	"	60
1	" " "	"	1 20
1	" " "	"	1 20
1	" " "	"	1 20
1	" " "	"	1 20
1	" Majestic Harmonicas	"	1 20
1	" Little Diamond Harmonicas	"	1 20
1	" Victor Harmonicas	"	1 80
2	" Rex Harmonicas	"	6 00
1	" " "	"	6 00
2	Only Artist Band Harmonicas	"	2 00
2	" " " "	"	2 00
½	Doz. Jews Harps	"	30
3	Only "	"	45
1	" " "	"	25
1	" " "	"	20
1	Doz. Kazoos	"	1 20
1	Only Ocarina, Soprano	"	25
1	" " Alto	"	40
1	Bottle Williams Piano Polish	"	35
3	" 3 in 1 Oil	"	45
2	Only Multiflutes	"	2 00
10	Pkgs. Talking Machine Needles	"	1 00
3	Only Violin Bow Hair	"	45
2	" " "	"	50
3	" " " Eylets	"	15
½	Doz. Volin Bow Rosin	"	12
½	" " "	"	30
½	" " "	"	60
½	Doz. Violin Bow Rosin	Retail	$0 90
½	" " Bridges	"	30
½	" " "	"	60
½	" " "	"	90
1	Only Violin Chin Rest	"	35
1	" " "	"	60
1	" " "	"	1 50
1	Doz. Violin Pegs	"	60
1	" " "	"	1 20
3	Only Violin Tailpieces	"	45
2	" "	"	50
1	" " Nut	"	40
1	Doz. E Violin Strings	"	60
1	" A "	"	60
1	" D "	"	60
1	" G "	"	1 20
1	" G "	"	2 40
1	" G "	"	1 20
½	Bdl. Violin Gut Strings E	"	2 25
⅓	" " " A	"	1 50
⅓	" " " D	"	1 50
½	" " " E	"	3 75
⅓	" " " A	"	2 50
⅓	" " " D	"	2 50
1	" Acrabella Silk Violin Strings E	"	3 00

RETAIL VALUE: Instruments, Strings, etc... $68 82
Show case... 4 00

Grand Total... $72 82

OUR PRICE TO THE DEALER: See Nett List

OIL CABINET

No. 3

Something handy to hold a very necessary article. Lubricating oils and piano polish are daily in demand and we strongly recommend all dealers to try a sample outfit.

CABINET CONTAINS

6	oz. bottle Williams piano polish	each	$0 35
3	" " " "	"	20
3	" " 3 in 1 lubricating oil	"	25
1	" " " " "	"	15
3	" " Williams lubricating oil	"	25
1	" " " slide trombone oil	"	25

Cabinet... $1 45
1 00

$2 45

OUR PRICE TO THE DEALER: See Nett List

SHOW CASES AND SHOW CASE OUTFITS

AN INNOVATION—HOHNER'S REVOLVING DISPLAY

Just think of receiving a wonderful revolving display stand worth at least $15.00, built of thoroughly seasoned wood of ¼-inch thickness, obeliscal in shape, mounted on a metal disk connected by means of a cylindrical bar to a set of durably constructed clock-works of sufficient strength to revolve the obelisk for over 3½ hours just by one winding, **Absolutely Free of Cost!** This will surprise you, but it is exactly what the world-famous **Hohner** factories are offering every progressive merchant to-day. Imagine this beautiful exhibit in your show window or on the display counter—don't you think it would increase by many fold the sales of your merchandise, and bring great prestige to your store? This cannot be denied.

The entire stand is finished in a deep rich mahogany piano polish with very attractive silver pressings and having the number and retail price of each instrument stenciled in neat design. Its extreme measurements are 32 inches high by 10½ inches square at the base, and 6¾ inches square at the top.

On the obelisk is fastened by means of steel clamps and supports a quantity of thirty-six genuine **Hohner** Harmonicas in the keys of A, B, C, D, E, F and G, with a variety of twenty different styles. Each instrument is an excellent seller and is bound to meet with instantaneous success.

You secure the **Complete Stand Free of Cost** and besides you are the gainer by 25% in cash profit on your investment. This is the proposition:

YOU RECEIVE

12	Asst.	Harmonicas	to	retail	for	25c. each	**$3 00**
8	"	"	"	"		35c "	**2 80**
8	"	"	"	"		50c "	**4 00**
4	"	"	"	"		75c "	**3 00**
4	"	"	"	"		$1 "	**4 00**
	Total.....						**$16 80**

INCLUDING THE WONDERFUL REVOLVING DISPLAY STAND

PRICE TO THE DEALER: SEE NETT LIST

SHOW CASE AND SHOW CASE OUTFITS

SHEET MUSIC CABINET

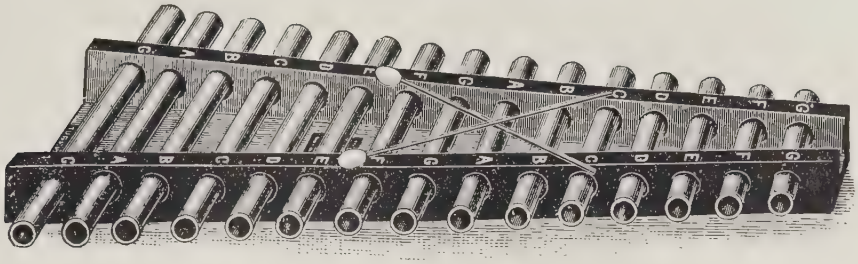
Our Cabinet for holding Sheet Music is arranged complete with Music Shelf Folios to encourage the dealer in large or small towns in carrying a stock of Sheet Music. This Cabinet is strong and neatly made and gives appearance to the fixtures of any store. In our illustration we show the Music Shelf Folios supplied with music, cabinet labelled on front (Number and Century Edition.) These Folios can be supplied this way or plain without any label as desired by customer. The music case with shelf folios keeps the music in good condition and easy to locate.

1 CENTURY EDITION 75
76 CENTURY EDITION 150
151 CENTURY EDITION 225
376 CENTURY EDITION 450
451 CENTURY EDITION 525
526 CENTURY EDITION 600
601 CENTURY EDITION 675
676 CENTURY EDITION 750
751 CENTURY EDITION 825
826 CENTURY EDITION 900
901 CENTURY EDITION 975
976 CENTURY EDITION 1050
1051 CENTURY EDITION 1125
1126 CENTURY EDITION 1200
1201 CENTURY EDITION 1275
1276 CENTURY EDITION 1350
1351 CENTURY EDITION 1425
1426 CENTURY EDITION 1500

No. 4—Sheet Music Case, with 20 Folios (with or without label)		**$13 00**
" **5**— " " " " (without Folios)		**8 00**
" **26**—Music Shelf Folios	each	**0 35**

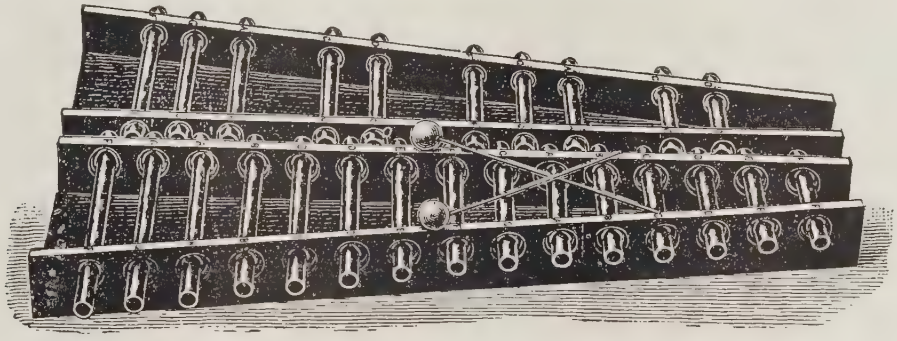
TURKISH TUBEPHONES

BARS OF BRASS TUBING



No. 13

No. 13—15 small brass tubes, 2 octaves, in pasteboard box.....each **$2 50**
" **14**—15 medium " " " " ..... " **3 00**
" **15**—15 heavy " " " " ..... " **5 00**
" **16**—15 " fancy brass tubes, 2 octaves, in pasteboard box..... ..... " **7 50**



No. 17

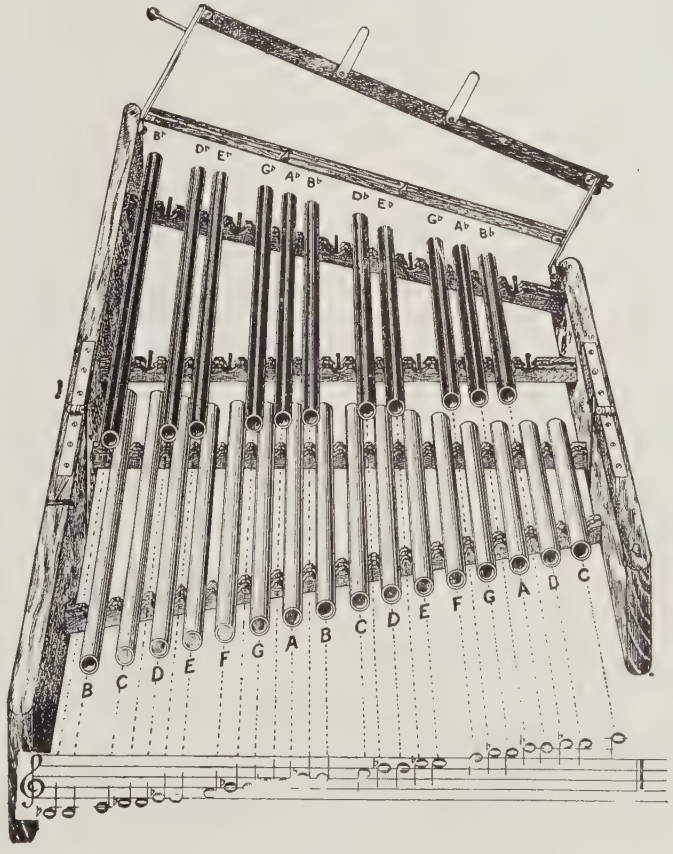
No. 17—25 heavy brass tubes, chromatic, in pasteboard box.....each **$11 00**
" **18**—25 " " fancy polished rope tubing, double frame, very fine..... " **14 00**

PROFESSIONAL TUBEPHONE

SPECIALLY ADAPTED FOR USE IN MILITARY BANDS, ORCHESTRAS AND DRAWING ROOMS

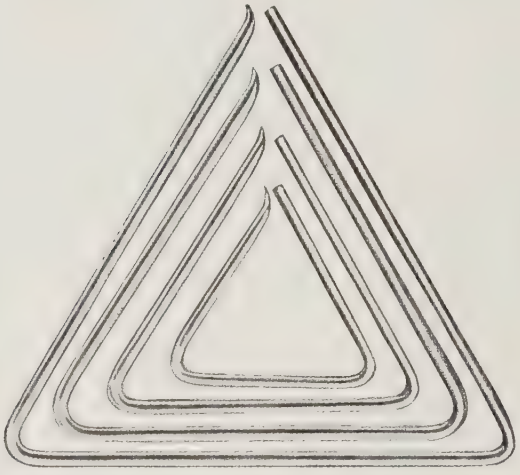
Size, open—23″ x 23″ x 3″. Size, closed, 23″ x 11″ x 6″.
Weight, 12 lbs.

No. 20—Tubephone by Boosey & Co. Chromatic compass from (27 notes). The accidentals are black oxydised and the natural notes nickel plated and placed in the same positions as on a pianoforte. The tubes are fitted in highly finished fumed oak case with brass fittings **$50 00**



No. 20

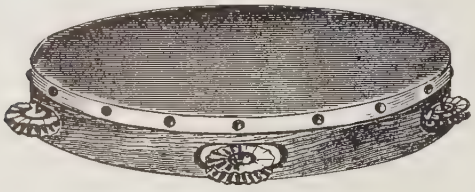
TRIANGLES



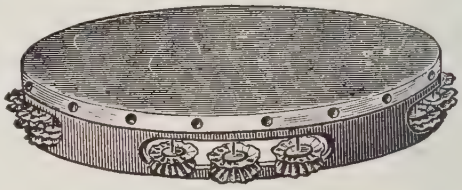
No. 14

No. 14—Best quality polished steel, with beater, 4 in., each		$0 35
" **15**— " " " " 5 " "		50
" **16**— " " " " 6 " "		75
" **17**— " " " " 8 " "		1 00
" **18**— " " " " 10 " "		1 25
" **19**— " " " " 11 " "		1 50
" **20**— " " " " 12 " "		2 00

TAMBOURINES



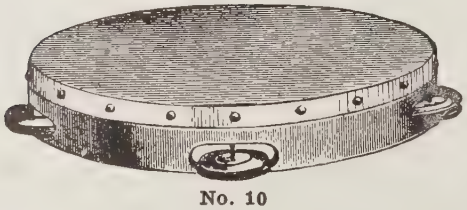
Nos. 1 to 6



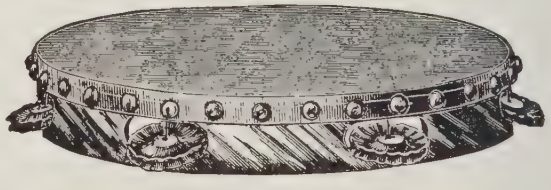
No. 22

No. 1— 8 inch, maple hoop, sheepskin head, 3 sets of jingles.....each		$0 50
" **2**—10 " " " " 3 " " ..... "		60
" **4**— 8 " " calfskin " 3 " " ..... "		75
" **6**—11 " " " " 5 " " ..... "		1 25
" **7**— 8 " " " " fancy painted and ornamented, 3 sets of jingles ..... "		1 00
" **8**—10 " " " " " " " 3 " " ..... "		1 15
" **20**— 8 " " " " " " " 9 " " ..... "		1 25
" **22**—10 " " " " " " " 12 " " ..... "		1 60

PROFESSIONAL STYLE



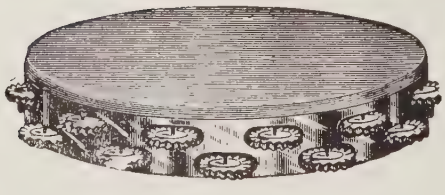
No. 10



Nos. 12, 13

No. 10—10 inch, nickel hoop, wood lined, calfskin head, 3 sets of jingles.....each	$2 00
" **12**—10 " Nickel plated hoop, spun over edge, wood lined, finest calfskin head, 5 sets of jingles "	3 00
" **13**—11 " " " " " " " 7 " " "	3 60

SALVATION ARMY TAMBOURINES



Nos. 14, 15

No. 14—11 inch, maple hoop, calfskin head, 19 sets nickel plated jingles.....each	$3 50
" **15**—11 inch, nickel hoop, wood lined, calfskin head, 19 sets nickel plated jingles.....each	4 25

TAMBOURINE JINGLES

No. 16—Brass .....per pair	$0 05
" **17**— " nickel plated..... "	10
" **18**—German silver..... "	15

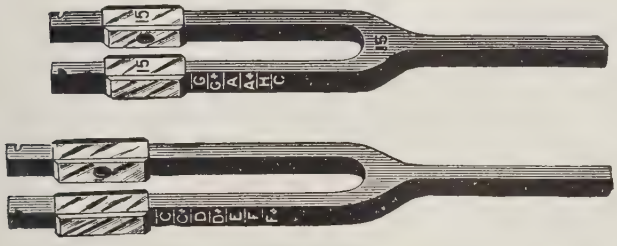
TUNING FORKS

CONCERT OR HIGH PITCH

Nos. 1, 2, 5, 6

No. 1—Key of A, steel.....each **$0 15**
" **2**— " C, " ..... " **15**
" **3**— " A, steel, superior quality and finish, large size..... " **25**
" **4**— " C, " " " " " " ..... " **25**
" **5**— " A, English blued steel..... " **35**
" **6**— " C, " " ..... " **35**

CHROMATIC



No. 10

No. 10—Best quality chromatic, adjustable per pair **$2 50**

MINATURE

Nos. 9, 9½

No. 9 —Key of A, steel 2⅛ inches.....each **$0 25**
" **9½**— " C, " " ..... " **25**

INTERNATIONAL OR LOW PITCH

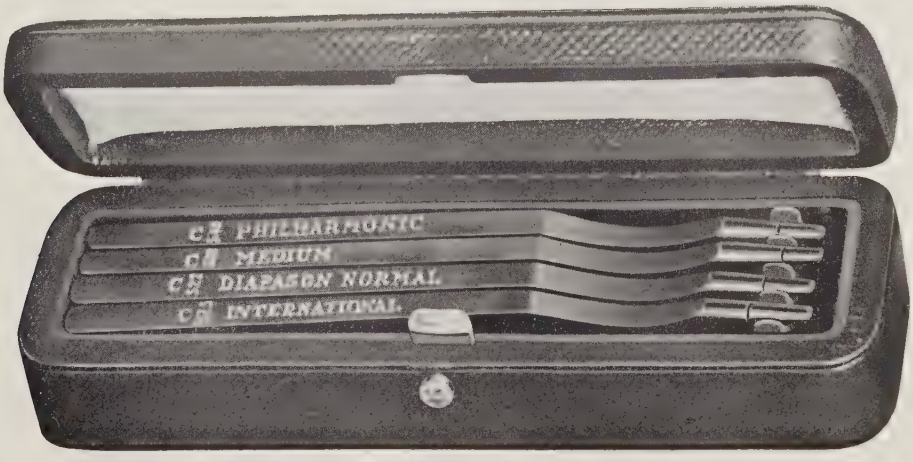
Made by Valentine & Carr. Adopted by the Piano Manufacturers' Association as American Standard. "International Pitch" stamped on each Fork.

Nos. 25, 26

GUARANTEED A435 C517.3 VIBRATIONS

No. 25—Key of A, steel blued, 4⅛ inches, with box.....each **$0 75**
" **26**— " C, " 4⅛ " " ..... " **75**

TUNING FORKS IN SETS

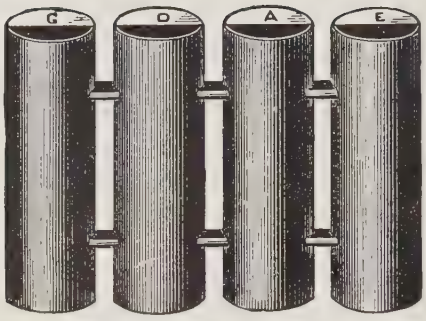


No. 27

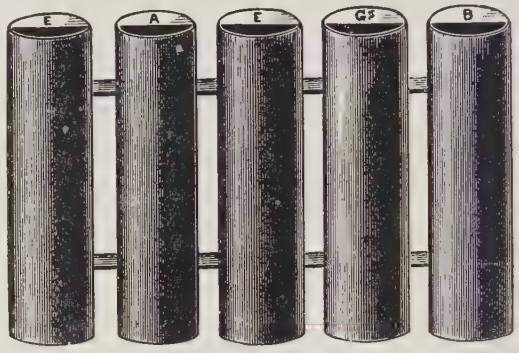
No. 27—Set of 4, key of A, blued steel, 4 inches long, Philharmonic, Medium (Society of Arts), Diapason Normal, International (Continental), in fine leather case, silk lined.....per set **$5 50**
" **28**—Same as above only key of C..... " **5 50**

TUNING (PITCH) PIPES

CONCERT OR HIGH PITCH

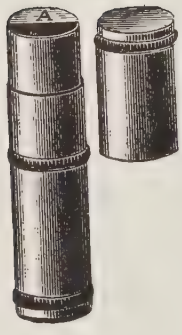


No. 4—FOR VIOLIN AND MANDOLIN



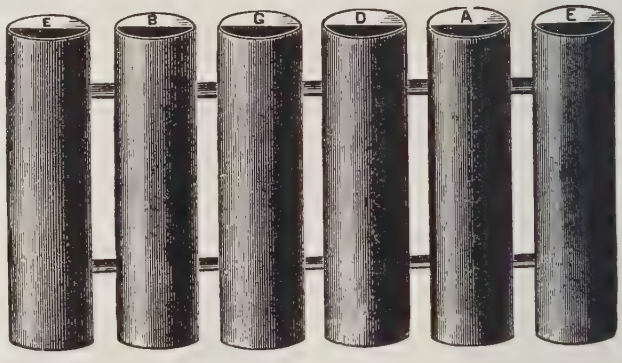
No. 5—FOR BANJO

No. 20

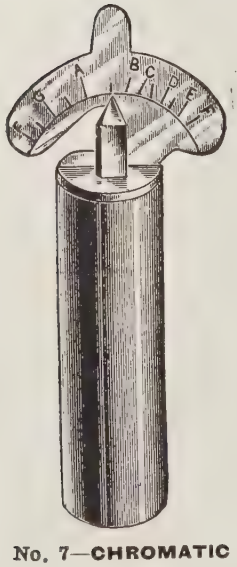


No. 1-3

No. 11



No. 6—FOR GUITAR



No. 7—CHROMATIC

No.	**1**—Key of A, German silver, in fine nickel boxes	each	$0 15
"	**2**— " C, " " " "	"	15
"	**3**— " A and C combined, German silver, fine nickel boxes	"	20
"	**4**— " E, A, D and G, German silver, for tuning violin or mandolin	"	40
"	**5**— " B, G Sharp, E, A and E, German silver, for tuning banjo	"	50
"	**6**— " E, B, G, D, A, E, German silver, for tuning guitars	"	60
"	**7**—Chromatic scale in 1 pipe	"	1 75
"	**8**— " " " "	"	2 00
"	**11**—Miniature A or C for watch chain	"	25
"	**12**— " " " " gold plated	"	60

INTERNATIONAL OR LOW PITCH

No.	**15**—Keys A and C combined, German silver, in fine nickel box, low pitch	each	$0 20
"	**20**—Congdon's patent, nickel cover, keys of E, F, G, Ab, A, Bb, C, Db, D, Eb	"	75

TIN HORNS

For Sleighing Parties, etc.

No.	**1**—Black japanned tin, with fixed reed	each	15

VIOLINS

OUR Violin Department has always been an important and special feature of our business and has grown by the reputation our instruments have made for us, until to-day we are generally known among the Trade and Professional Violinists as Violin Specialists. Naturally this reputation has been gained with the trade, mostly from the exceptional quality offered by our commercial instruments, with the Artistic Violinists, by our high grade instruments of the best modern makers and with the Professional Artists by our large and valuable collection of Rare Old Violins.

We at all times carry a very large and varied stock of Violins in all of the different classes, from the inexpensive German, and good commercial, to the finest instruments of the best modern makers, and rare specimens of the famous old masters. In this catalogue we list and describe only our commercial and high grade new instruments, our Old Violin Collection being fully described in booklet issued by that department.

For our regular lines we ask your attention to the descriptions of the different classes under their respective headings and would impress upon every reader, that in the selection of these instruments we have made no endeavor to undersell, oversell, or compete in price with other houses, our one endeavor being to procure and offer to our customers nothing but the very best in QUALITY each class of instrument affords.

VIOLINS

PRICES DO NOT INCLUDE BOWS

WE RECOMMEND THESE INSTRUMENTS TO OUR CUSTOMERS AS THE BEST POSSIBLE VALUE IN THEIR CLASS

No. 5

No. 6

No. 1—Red, yellow shaded, imitation purfling, common ..... each		**$3 00**
" **2**— " " " " " imitation flamed wood back ..... "		**3 50**
" **3**— " polished, fair quality ..... "		**4 00**
" **4**—Yellow brown, inlaid purfling, good quality, good model and finish ..... "		**4 50**
" **5**—Hopf Model, nut brown, stamped "Hopf" ..... "		**5 00**
" **6**—Salzard Model, dark red, not shaded, stamped "Salzard" ..... "		**5 50**
" **26**—Stainer model, amber color, shaded red, stamped "Stainer" ..... "		**6 50**

EXPERT VIOLIN REPAIRING A SPECIALTY

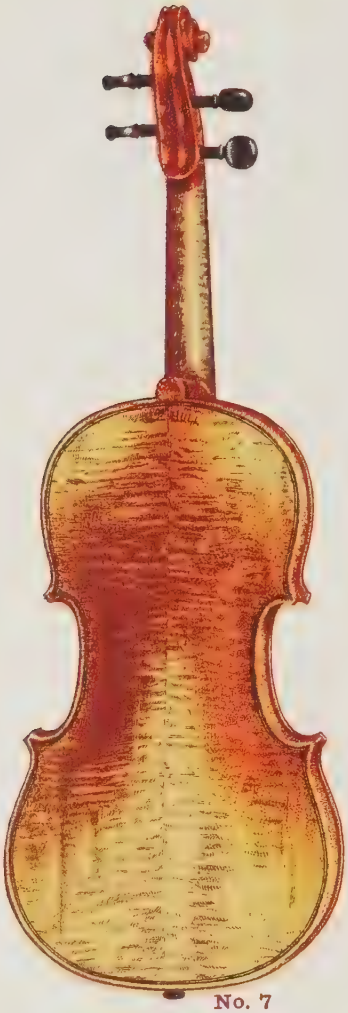
EW Violins, fifty-five Styles, ten thousand Violins. In this department we have a variety of styles so carefully selected that we confidently claim to be beyond the point of competition.

Our line varies in price (retail) from $1.50 to $150.00 and contains during the early fall season upwards of 10,000 instruments.

These instruments are selected from the best makes in their different grades and include the very best makers.

Our new color plate illustrations will, we are sure, be a valuable aid in selecting the color and model of instruments desired, and such instruments can be ordered with the full confidence that the TONE will be fully up to the standard of its class.

THE R. S. **WILLIAMS** & SONS CO. LIMITED



No. 7

No. 8

No. 9

VIOLINS

No. 7—Stradivarius Model, imitation ebony fittings, well made, nicely finished, see colored plate illustration.....each		**$6 00**
" **8**—Stradivarius Model, imitation ebony fittings, well made, nicely finished, darkish brown, dark shaded, see colored plate illustration.....each		**6 50**
" **10**—Nicolaus Amatus Model, good quality fittings, well made, nicely finished, selected flamed maple back, real good scroll, reddish brown light shaded..... "		**8 50**
" **45**—Amati Model, full ebony fittings, nicely cut scroll and neck, brownish amber, dull finish, see color plate illustration.....each		**8 50**
" **9**—Klotz Model, good imitation ebony fittings, well made, nicely finished, selected flamed maple back, stamped "Klotz," see colored plate illustration.....each		**9 00**
" **41**—Stradivarius Model, full ebony fittings, flamed maple back, well made and finished, dark reddish brown with lighter shading.....each		**9 00**
" **3000**—Stradivarius Model, full ebony trimmings, well made, good scroll, excellent imitation old finish. each		**9 00**
" **11**—Ole Bull, ebony fingerboard and tailpiece, selected flamed maple back, fine selected medium grain top, light red amber shaded, back bears name "Ole Bull," see color plate illustration..each		**10 00**
" **13**—Stradivarius Model, full ebony fittings, a very well made instrument, closely following in detail the Stradivarius Model, "1747" period, rich brownish amber, slightly shaded.....each		**11 50**
" **5000**—Stradivarius Model (early period), full ebony fittings, good neck and scroll, one piece back, shaded light and dark brown, imitation old dull finish.....each		**13 00**
" **12**—Vuillaume Model, full ebony, trimmers, good neck scroll, two-piece back, varnish brownish amber, slightly shaded.....each		**13 00**
" **50**—Stainer Model (stamped Stainer), full ebony fittings, in piece back, of flamed maple, dark brownish amber color varnish, fine imitation, old.....each		**15 00**
" **55**—Amati Model, very fine selected one piece back, extra fine scroll, beautifully made and finished, very rich amber red, see color plate illustration.....each		**20 00**

VIOLINS

No. 14 —Stainer Model, ebony fittings, an excellent instrument in every particular after this famous model, very rich deep amber red, light shading, high finish, see color plate illustration.....each **$11 00**

" **15**—Stradivarius Conservatory Model, full ebony fittings, rich light brown, slightly shaded, imitation old finish, nicely figured neck and finely made scroll marked "Conservatory." Most artistically made and one of our most popular styles in medium priced Stradivarius models, see color plate illustration.....each **13 50**

" **3210**—Amati Model, excellent imitation of very old, very dark brown, mottled, lighter shaded, back bears stamp of crest, full ebony fittings, good quality, see color plate illustration.....each **14 00**

" **51**—Stradivarius Model, full ebony fittings, finely selected back and top, rich golden brown amber, polished, not shaded.....each **15 00**

" **18**—Gasparo da Salo, mottled dark red, imitation old, superior quality workmanship and finish " **17 50**

" **16**—Stradivarius Model, rich brownish red, not shaded, polished, superior quality fittings, rose wood pegs, extra quality.....each **18 00**

" **19**—Stradivarius Model, light amber yellow, not shaded, polished, specially selected flamed back, fine neck and scroll.....each **19 00**

" **17**—Guarnerius Model, dark brown mottled, light shaded, an exceptionally nice copy of the popular Guarnerius Model.....each **19 50**

" **52**—Stradivarius Conservatory Model, brownish red amber, not shaded, polished, very nice black outlined scroll stamped "Conservatory," specially selected material throughout, see color plate illustration.....each **21 50**

" **20**—Maggini Model, selected bird's eye maple back, imitation old finish, an excellent copy Maggini scroll, double purfling, see color plate illustration.....each **27 00**

No. 14

No. 15

No. 3210

No. 52

No. 133

No. 20

ARE Old Violins. Our collection of Rare Old Violins, Violas and Cellos, is one of the largest and best selected on this continent and includes instruments ranging in price from thirty dollars up to the thousands.

Dealers alert to the opportunity will often learn of prospects for genuine old Violins, and to any reliable firm we will send two of our instruments "on sale" so that such prospective buyers can be interested and sales made by the local dealer. We issue a special catalogue of our collection which will be mailed to interested parties upon request.

THE R. S. **WILLIAMS** & SONS CO. LIMITED

VIOLINS

FROM THE GERMAN SCHOOL

The violins listed below are all carefully graduated and fitted for playing by our expert workmen.

No. 21

No. 25

No. 25—Stradivarius Model, full ebony fittings, fingerboard highly finished and polished, bone nut and saddle, well cut scroll nicely figured, the back in two pieces of figured maple, amber colored varnish slightly shaded.....each **$25 00**

" **56**—Stradivarius Model, selected curly maple back and sides, scroll to match, full ebony trimmed, varnish a golden amber color shaded.....each **28 00**

" **22**—Pigue Model, the back in two pieces of selected figured maple, sides and scroll to match, nicely figured neck, best quality ebony trimmings, French model pegs, the varnish is a rich red, rubbed off in places to imitate wear, finest workmanship.....each **33 00**

" **21**—Stradivarius Model, the back is in two pieces of extra selected curly maple, scroll to match, full ebony trimmings, varnish in amber color.....each **37 00**

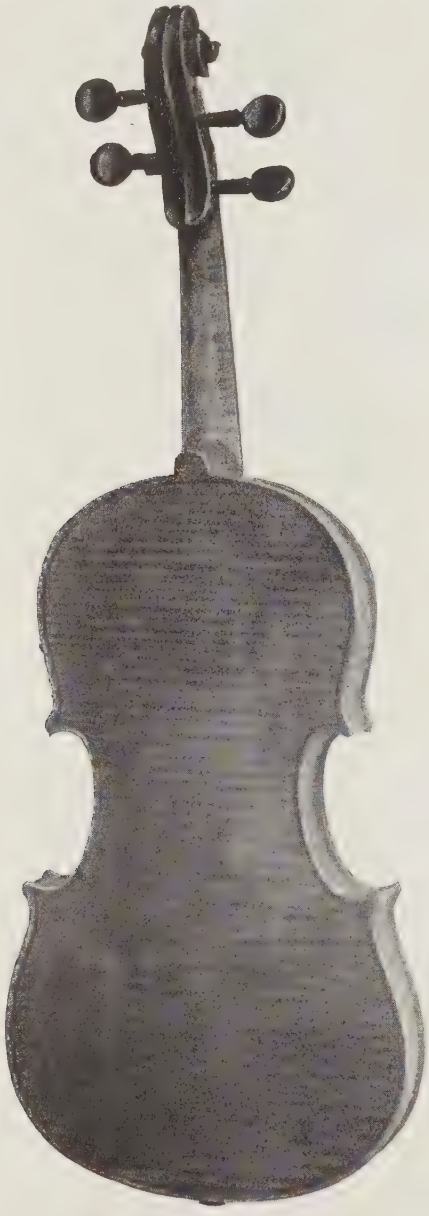
" **57**—Guadarnius Model, two piece back of nicely figured maple, scroll and sides to match, beautifully flamed neck grafted to scroll, ebony faced button, rosewood pegs, imitation cracks in top, beautifully made and finished in a superior brownish amber colored varnish.....each **49 00**

VIOLINS

FROM THE GERMAN SCHOOL

AUGUST KNEIZEL, VIENNA

These violins are the work of a genius, who has spent his life perfecting the construction of these instruments with a view of tone production.



No. 162

No. 164

No. 160—August Kneizel, reddish brown slightly light shaded, imitation old finish, full ebony trimmings, good scroll, model and workmanship.....each **$16 00**

" **162**—August Kneizel, medium deep red, not shaded, one piece back and carefully selected top, an instrument of exceptionally nice model and appearance and good tonal qualities.....each **20 00**

" **164**—August Kneizel, rich reddish brown, mottled, imitation old, polished. A distinctive model showing master workmanship and excellent tonal qualities.....each **25 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

PAGANINI

RARE OLD VIOLINS

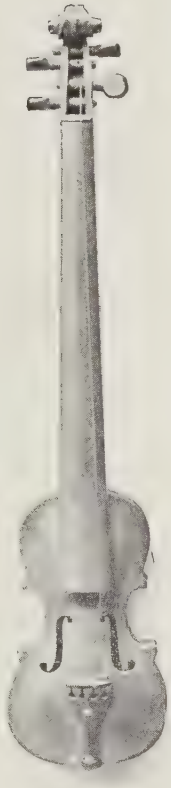
VIEUXTEMPS

Dancing Master's Kit, short neck, by Taylor, London, about 1750

OUR department of rare old violins is too well known, both here and abroad, to need any lengthy description from us. We need only say that practically all the meritorious instruments that have been sold in Canada during the last fifty years have passed through our hands.

OLD VIOLIN CATALOGUE

Our catalogue of rare old violins contains many specimens from the Italian, English, French and German schools, and may be had upon request.



Dancing Master's Kit, long neck, by Cuthbert, Dundee, 17th century

TOURS

THE R.S. WILLIAMS & SONS CO. LIMITED

KUBELICK

VIOLINS

FROM THE GERMAN SCHOOL

ARTIST VIOLINS

Artist Violins are the product of one of the best modern makers in Germany, the family being violin makers for centuries. These specially fine instruments are most graceful in outline, and are beautifully finished, also combining tonal qualities far beyond the ordinary German product.

No. 701

No. 701—Stradivarius Model, superior quality ebony fittings, extra selected flamed back and sides, rich nut brown, not shaded, superior quality and workmanship.....each **$35 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FROM THE GERMAN SCHOOL

LOWENDALL, BERLIN

These famous instruments have been sold in America for over 25 years, their enviable position has been gained by merit alone. Each instrument is most carefully examined and tested by experts.

No. 170

No. 174

No. 170—Conservatory Violin for artists, Stradivarius Model, the varnish is a beautiful rich transparent reddish brown, the table wood has been well selected for tone, the fittings are of the best quality ebony. This instrument bears the signed label of this renowned maker.....each **$40 00**

" **172**—Louis Lowendall, this is a most perfect copy of Klotz, the back is one piece, of well selected maple, the varnish is a light brown, old imitation, the best quality ebony fittings, the tone is rich and sweet.....each **50 00**

" **174**—Imperial Violin. The back is in two pieces of old selected maple of beautiful curl, the varnish is a rich dark brown of brilliant hue, the fittings are of best quality ebony, the tone is exceptionally powerful and most suitable for solo work.....each **60 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FROM THE GERMAN SCHOOL

LOWENDALL, BERLIN

No. 176

No. 180

No. 176—Lowendall "Ole Bull," a most perfect copy of the instrument used by this famous artist, the varnish is a beautiful yellow brownish amber, old imitation, the scroll is beautifully carved, the back is in one piece of very old maple with beautiful figure, while the table is well selected for tone. The pegs are of rosewood while the rest of the fittings are of fine ebony, the tone is pure and sweet with fine carrying power, this also bears the signed label of this renowned maker.... each **$65 00**

178—Lowendall Artist Violin, a beautiful copy of Stradivarius, the back is in one piece of very old maple with magnificent curl, the table has also been selected from very old wood, the varnish is a handsome oil amber of a reddish orange color highly polished, the fittings are of the finest ebony nicely carved, the tone is clear and round with immense carrying power. This instrument also bears the signed label of this renowned maker.... each **80 00**

180—The Glory Violin, the best instrument made by Lowendall. This is a Joseph Guarnerius model, the varnish is a beautiful transparent brownish color, the wood in this instrument is very old and most carefully selected. This violin is fitted with the patent resonator sound bar, an invention of the maker which through its construction gives the tone a most wonderful sweet and mellow singing power like that of the old masters, the fittings are of the finest Madgascar ebony beautifully carved, which makes it a work of art as well as a solo instrument. This instrument also bears the signed label of this famous maker.... each **100 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FROM THE GERMAN SCHOOL

ECHO VIOLINS

Echo violins are the product of one of the best modern makers in Germany, the family being violin makers for centuries, the wood used in these instruments was taken from the Black forest many years ago. Each instrument is carefully graduated by this artist, and is sent to us in the white, for us to apply our celebrated Williams Art Varnish, which is done in our workshop under the supervision of our violin expert, the trimmings are of the finest quality Madagascar ebony.

No. 702

No. 702—In this violin we offer an instrument far above the average, the graceful lines of Stradivarius have been selected for a model, while the varnish is a beautiful golden yellow of most excellent quality, the back is in two pieces of selected flamed maple while the top is of very even grained selected old spruce, the trimmings are of best quality ebony, the tone is full and possesses great carrying power.....each **$45 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FROM THE GERMAN SCHOOL

JOHANN GLASS, LEIPZIG

The family Glass have long been well known for their manufacture of Violins, being one of the few names which have kept up the old prestige, to-day ranking high in the German art of violin manufacture.

No. 725—Johann Glass, Leipzig, red yellow varnish of fine quality, the back in two pieces of figured maple, sides and scroll to match, finest quality Madgascar ebony trimmings, excellent tone.....each **$75 00**

" **720**—Johann Glass, Leipzig, red yellow varnish of fine quality, the table is of selected material of fine acoustic properties, the back is in two pieces of beautifully flamed maple, the trimmings are of the finest quality Madagascar ebony, the tone is rich and powerful and with use would prove a most satisfactory instrument.....each **110 00**

" **710**—Johann Glass, Leipzig, red yellow varnish of beautiful velvety quality, the table is of old selected material of fine acoustic properties, the back is in two pieces of beautifully flamed maple, the trimmings are of finest quality Madagascar ebony, the tone is exceptionally fine and very closely compares with instruments of the old masters.....each **150 00**

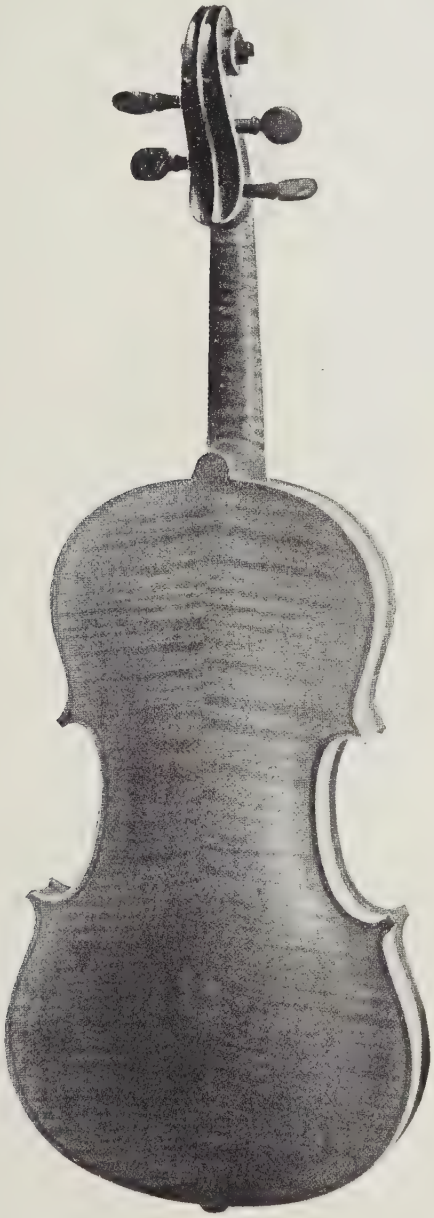
We have a few violins by the above maker, which have extra merits suitable for connoisseurs and artists at slightly advanced prices.

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FROM THE FRENCH SCHOOL

In submitting the following violins from the French school of makers, we do so with full confidence knowing that our dealers will appreciate our efforts in securing not only the most artistic in workmanship, but the finest in tonal qualities ever offered to the trade.



No. 58

No. 54

No. 9—Klotz Model, good imitation, ebony fittings, well made, nicely finished, selected flamed maple back in two pieces, stamped Klotz. See color plate illustration.....each **$9 00**

" **58**—Stradivarius Model, good imitation, ebony fittings, fine French workmanship, selected flamed back in two pieces, flamed scroll and neck, varnish a nicely finished reddish amber color..each **15 00**

" **54**—Stradivarius Model, polished ebony fingerboard and tail piece, rosewood pegs, selected flamed back in two pieces, flamed scroll and neck, varnish a rich dark reddish brown, excellently finished... each **16 00**

VIOLINS

FROM THE FRENCH SCHOOL

No. 80

No. 60

No. 59—Stainer Model, the back in two pieces of nicely flamed maple, sides and scroll to match, nicely flamed neck, finest quality ebony fingerboard and tailpiece, rosewood pegs, varnish an amber color, slightly red shaded, and imitated to represent a genuine old violin, a very clever imitation . each **$28 00**

" **80/N**—J. B. Vuillaume Model, copy of Stradivarius, full ebony fittings, beautifully cut scroll, of selected flamed maple, back in two pieces of nicely figured flamed maple, the varnish is rich amber color, finest workmanship throughout.....each **28 00**

" **80/0**—Same as above, only imitation old.....each **30 00**

" **60**—D. Nicolas Model, the back in one piece, of selected flamed maple with beautiful markings, sides scroll and neck to match, fine quality ebony trimmings, rosewood pegs, the varnish a rich amber color. We can strongly recommend this instrument to orchestra players who are looking for a superior tonal violin.....each **50 00**

VIOLINS

FROM THE FRENCH SCHOOL

FRANCIS SAVOIS, PARIS

In this line we present an instrument where the best skill of the French artisan is displayed. The workmanship is beyond criticism even to the minutest details and the finish is exceedingly fine, the tone is full and rich and is sure to please.

Nos. 106-107
FRONT VIEW

Nos. 106-107
BACK VIEW

No. 106—Francis Savois, beautiful light shade, golden yellow, superior quality ebony fingerboard and tail-piece, rosewood pegs, polished white bone nut and saddle, finely selected back and front, excellent model, artistically made and finished..... each **$40 00**

" **107**—Same as No. 106, finished in light golden brown..... " **40 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FORM THE FRENCH SCHOOL

No. 83

PAUL MANGENOT, MIRECOURT

In the quaint little village of Mirecourt there is a picturesque little cottage, bearing the now famous sign, A la ville de Crémone. This was the atler of the celebrated old French maker, Didier Nicolas l'aimi (known as deaf Nicolas), born 1757. He was succeeded by his son, Joseph, who died in 1864 and in turn was succeeded by Derazey, who purchases all the wood, forms, etc., from the widow of Joseph Nicolas. He in turn was succeeded by the present Paul Mangenot, who had the good fortune to secure all the remaining wood, forms, tools, etc., of his famous predecessor.

No. 83—Paul Mangenot, the back in two pieces of beautifully figured maple, sides and scroll to match; the workmanship is magnificent, the oil varnish is a rich brownish amber color, the trimmings are of the best Madagascar ebony, with the exception of the pegs, which are rosewood, gold mounted, each instrument bears his original label as well as his brand, each..... **$90 00**

VIOLINS

FROM THE ITALIAN SCHOOL

PIETRO VARENI, NEAPOLI, ITALY

We can with much confidence recommend to our clients these artistic high grade violins. They are not only artistic in workmanship, but every modern idea of construction has been applied with the object of increasing and beautifying their tone. There are imitations on the market. Look for the genuine label with signature.

No. 62

No. 61—Vareni model, the back in one piece of selected maple, sides and scroll to match, nicely figured neck, ebony fingerboard and trimmings, the varnish a brownish amber, nicely hand polished..... each **$25 00**

" **62**—Vareni Model, the back in two pieces of nicely finished maple, sides and scroll to match, nicely figured neck, fine quality ebony fingerboard and trimmings, the varnish a reddish amber color, nicely shaded and hand polished..... each **35 00**

" **23**—Vareni Model, the back in one piece of figured maple, sides and scroll to match, nicely figured neck, best ebony fingerboard with tailpiece, French Model rosewood pegs, the varnish is a beautiful rose colored amber shaded, hand rubbed and polished ..... each **45 00**

VIOLINS

FROM THE ENGLISH SCHOOL

HART & SON, LONDON

These violins are artistically finished throughout, the thicknesses and minutest details carefully studied; richly oil varnished, rendering them at once sonorous, yet mellow in tone.

No. 63—Strad Model, the back in two pieces of nicely figured maple, sides and scroll to match, varnish a rich amber color, each.....**$100 00.**

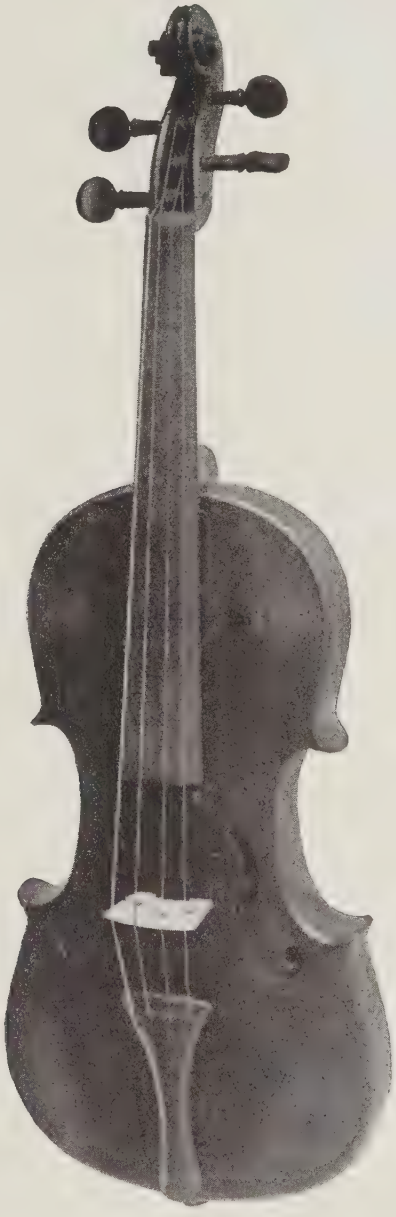
Hart & Son have made a few exact reproductions of the following famous Cremonese violins, the Betts and Vieuxtemps Strads, The Hart D'Egville, Leduc Guarnerius and the Ellenberger Bergonzi.....Price **$250 00.**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

SPECIAL STYLES

No. 24B



No. 53

No. 611—Ole Bull, ebony fingerboard and tailpiece, selected flamed maple back, fine selected medium grain top, light red, amber shaded, back bears name "Ole Bull." Fitted with good quality brass patent heads.....each **$12 00**

RUSSIAN MODEL

" **24/B**—Russian Model, full ebony fittings, rounded top and back edges with swelled sides, dark red brown light shaded, ebony fittings, good quality.....each **14 00**

WITH FRETTED FINGERBOARD

" **53**—Amati Model, full ebony fittings, fingerboard with inlaid frets and pearl position dots, extra quality selected one piece back, reddish brown, finely finished, good tone. An ideal instrument for students learning without a teacher.....each **20 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

FANCY INLAID AND WITH FANCY FITTINGS

No. 131

No. 132

No. 130—Stradivarius Model, varnish red brown shaded, fancy pearl inlaid back, good trimmings.....each **$8 00**

" **131**— " " " the black varnish shows up the pearl inlay in the back to perfection, first class trimmings.....each **10 00**

" **132**—Stradivarius Model, red brown varnish, fancy wood inlaid landscape on back, first class trimmings " **14 00**

" **75**—Stradivarius Model, specially selected two piece back of curly maple, nice even grained table, beautiful rich dark red varnish, fancy pearl inlaid pegs, imitation ivory saddle, ebony trimmings, good tone and workmanship.....each **19 00**

" **133**—Stradivarius Model, the varnish is a red brown highly polished, four front corners and back elaborately inlaid with pearl and wood of different colors, cord rim around edges, fancy colored pearl trimmings, see colored plate page 356.....each **28 00**

MUTE VIOLIN

No. 610—Mute or practicing violin.....each **$10 00**

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLINS

SMALL SIZES

No. 30

No. 29

HALF SIZE

PRICES DO NOT INCLUDE BOWS

No. 32—Maple, red brown, good quality	each		$3 00
" **33**— " flamed wood, yellow brown, better quality	"		4 50

HALF-SIZE—SUPERIOR QUALITY

No. 34—Stainer Model, yellow red, full ebony trimmings	eacd		$10 00
" **35**—Guarnerius Model, full ebony trimmings	"		11 50
" **36**—Stradivarius, " fine imitation old, full ebony trimmings	"		13 50

THREE-QUARTER SIZE

No. 27—Maple, red brown, good quality	each		$3 00
" **28**— " flamed wood, yellow brown, better quality	"		4 50

THREE-QUARTER SIZES—SUPERIOR QUALITY

No. 29—Stainer Model, yellow red, full ebony trimmings	each		$10 00
" **31**—Guarnerius Model, full ebony trimmings	"		11 50
" **30**—Stradivarius, " fine imitation old, full ebony trimmings	"		13 50
" **37**— " " not shaded, very fine	"		21 50

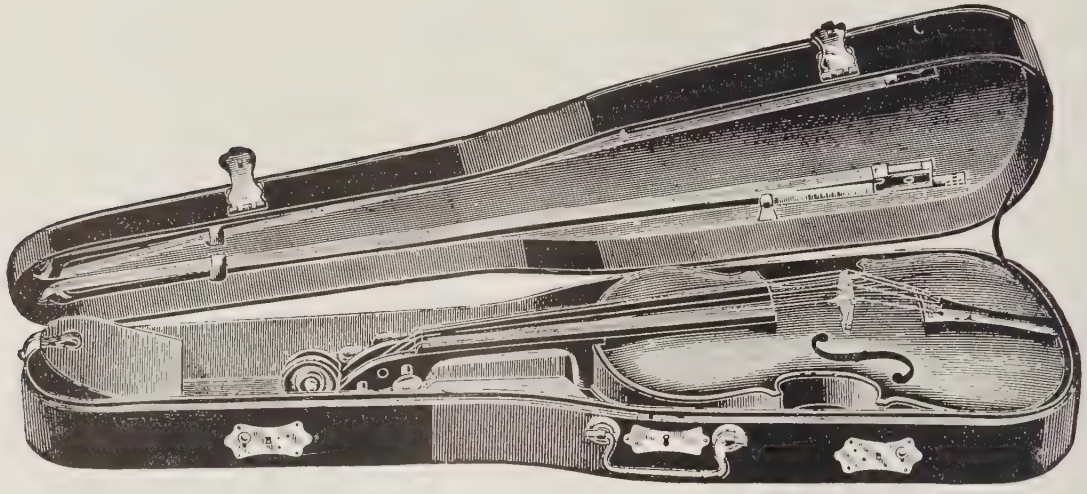
SEVEN-EIGHTS SIZE FOR LADIES

No. 571—Stradivarius Model, brown, shaded, full ebony fittings, especially recommended for pupils	each		$13 00
" **280**— " " red yellow, not shaded, full ebony fittings, superior quality	"		19 00

EXPERT VIOLIN REPAIRING A SPECIALTY

VIOLIN OUTFITS

EACH ARTICLE CAREFULLY SELECTED



No. 134—Outfit consisting of one Violin No. 1, and good pasteboard case, with bow, rosin and extra set of strings.....each **$5 00**

" **135**—Outfit consisting of one Violin No. 3, and good pasteboard case, with bow, rosin, pitch pipe and set of strings.....each **6 00**

" **136**—Outfit consisting of one Violin No. 7, and fine wooden case, with good bow, rosin, pitch pipe, mute and set of strings.....each **10 00**

" **137**—Outfit consisting of one Violin No. 10, and fine wooden case with lock, good bow, rosin, pitch pipe mute and extra set of strings.....each **15 00**

" **138**—Outfit consisting of one Violin No. 14, and fine wooden case with lock, extra good bow, rosin, pitch pipe, mute and extra set of strings.....each **18 00**

" **139**—Outfit consisting of one Violin No. 16, and fine imitation leather case, with extra good bow, rosin, pitch pipe, mute and set of strings.....each **30 00**

" **140**—Outfit consisting of one Violin No. 21, and fine imitation leather case, with extra good bow, rosin, pitch pipe, mute, set of strings and cover blanket.....each **50 00**

WORKS ON THE VIOLIN

British Violin Makers—*Morris*.....each **$3 65**

Fiddle Fanciers Guide—*Fleming*..... " **3 15**

History and Construction of a Violin—*Foucher*..... " **1 10**

Old Violins—*Howeis*..... " **2 40**

Stradivari Antonio, His Life and Works—*Hill*..... " **2 60**

Violin Making—*Allen*..... " **3 00**

Violin; Famous Makers and Their Imitators—*Hart*..... " **3 60**

Violin and its Music—*Hart*..... " **5 25**

Violin Makers—*Stainer*..... " **1 00**

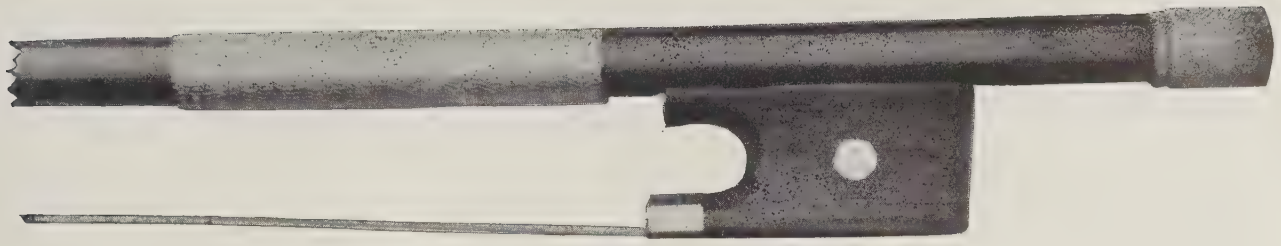
Violin Family—*Engel*..... " **3 25**

The Violin—*Duboury*..... " **2 40**

Natural History of the Musical Bow—*Balfour*..... " **1 40**

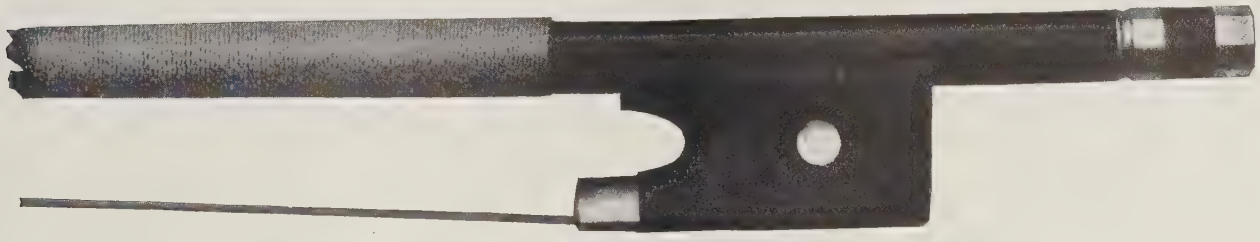
PRICES INCLUDE POSTAGE

VIOLIN BOWS



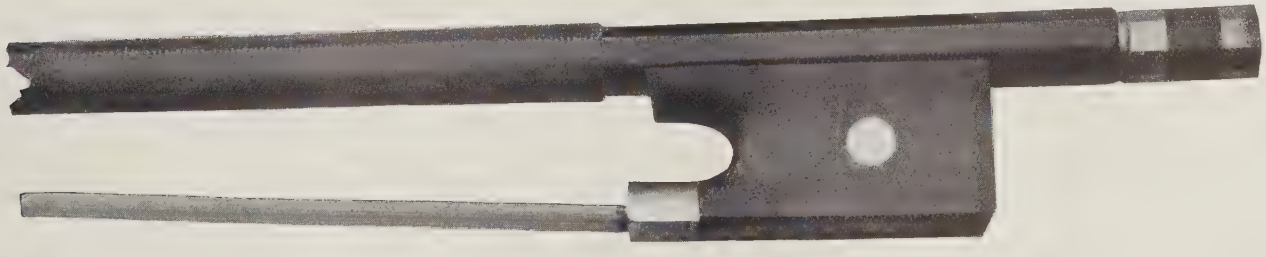
Nos. 127-129

No. 127—Brown varnished, black frog, with bone eye, bone button, $26\frac{1}{2}$ inches long.....each **$0 30**
" **128**— " black frog, with pearl eye, bone slide, bone button, $27\frac{3}{4}$ inches long..... " **50**
" **129**— " imitation ebony frog with pearl slide and pearl eye, German silver bound button, $27\frac{3}{4}$ inches long.....each **60**



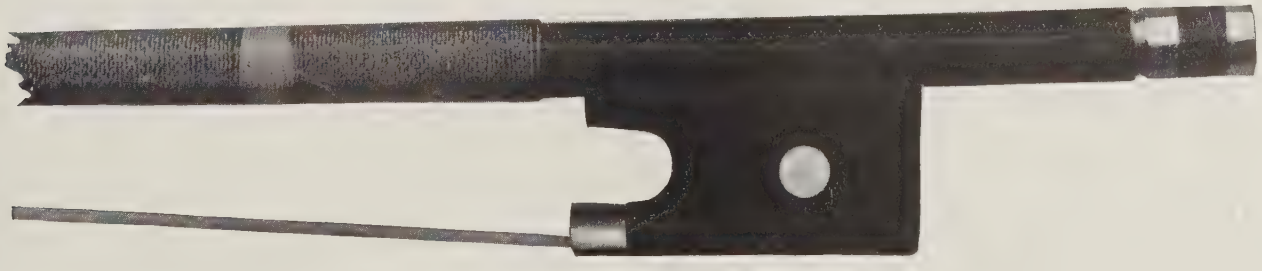
No. 201

No. 201—Brazil wood finish, ebony frog with pearl slide, German silver mounted, German silver bound button, 29 inches long.....each **$0 75**



No. 202

No. 202—Brazil wood finish, ebony frog, with pearl slide, and German silver trimmings.....each **$0 85**

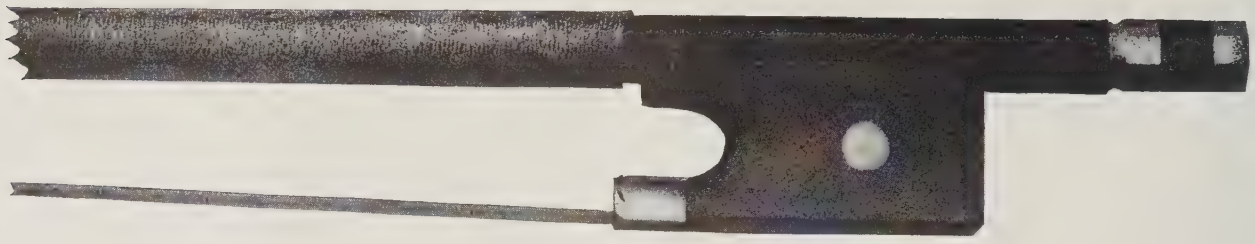


No. 400

No. 400—Brazil wood finish, ebony frog, full lined with German silver trimmings.....each **$1 00**

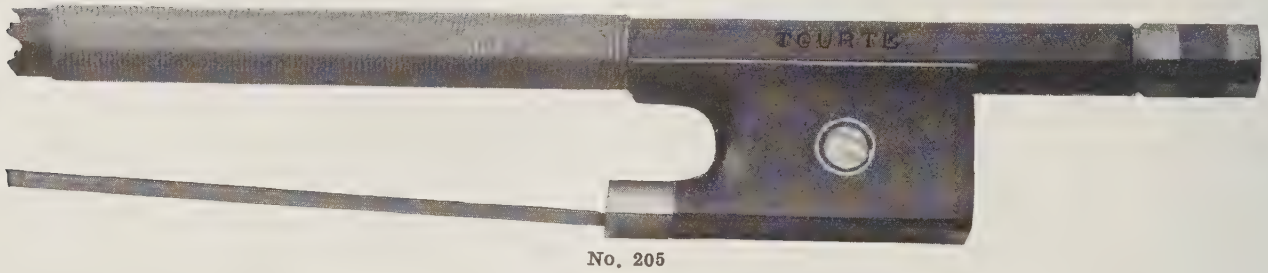
VIOLIN BOWS

ALL FULL LENGTH



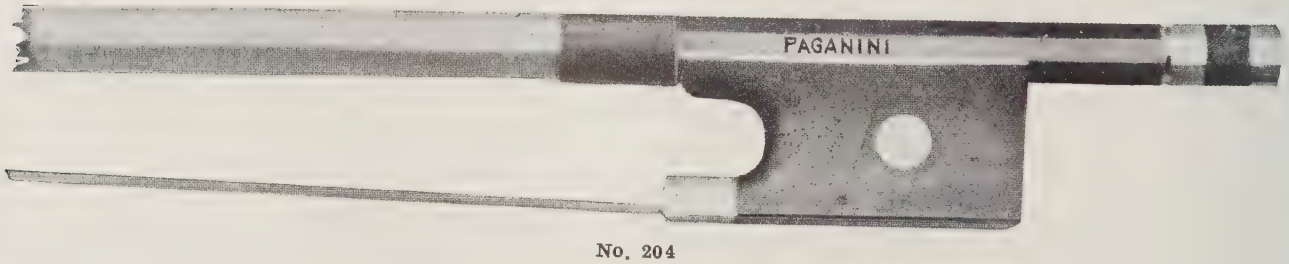
No. 203

No. 203—"Sansor" Brazil wood, finished in imitation snakewood, ebony frog, German silver lined, German silver bound button.....each **$1 25**



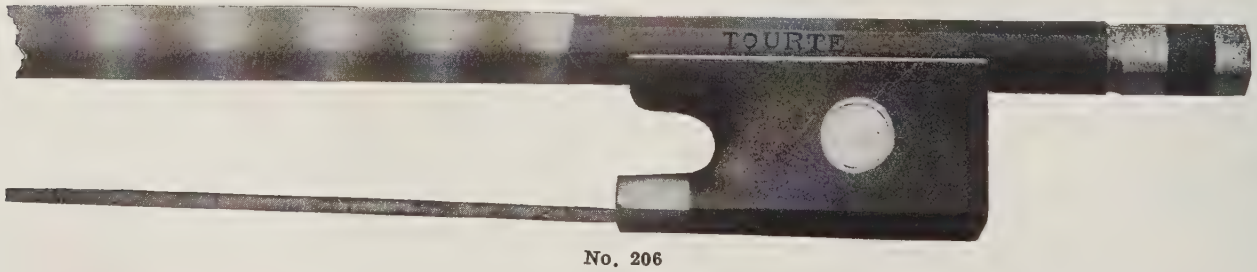
No. 205

No. 205—"Tourte" imitation pernambuco, superior quality ebony frog with full German silver trimmings. each **$1 25**



No. 204

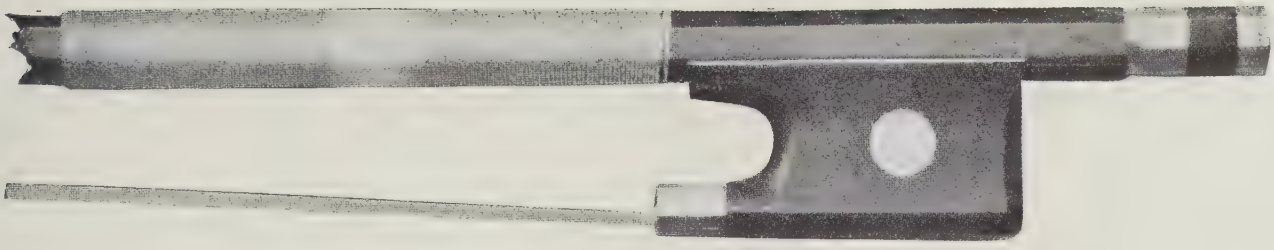
No. 204—"Paganini" imitation pernambuco, very neat, oval front ebony frog, German silver lined, silver thread and leather bound grip, full German silver octagon button.....each **$1 50**



No. 206

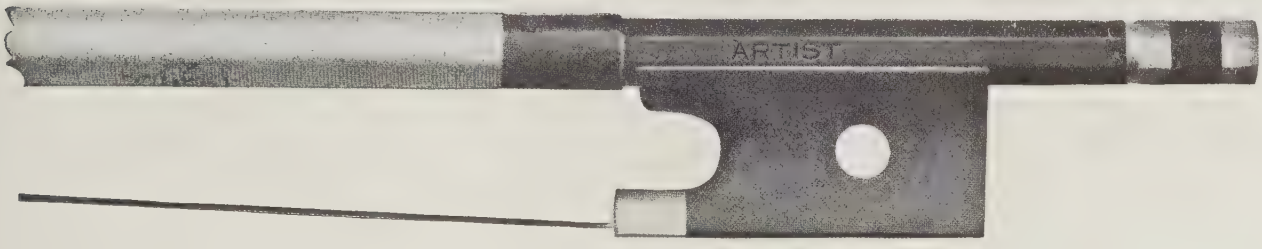
No. 206—"Tourte" imitation pernambuco, octagon stick, superior quality ebony frog with full German silver trimmings.....each **$1 50**

VIOLIN BOWS



No. 207

No. 207—"Vuillaume," imitation pernambuco, full German silver trimmings, beveled edge frog.....each **$1 50**

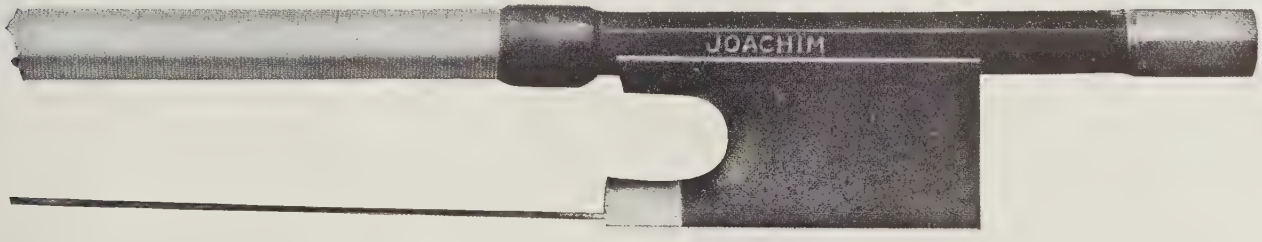


Nos. 334-336

No. 334—Artist, imitation perambuco stick, ebony frog, full German silver, trimmed pearl slide, improved German silver button, cork grip.....each **$2 00**

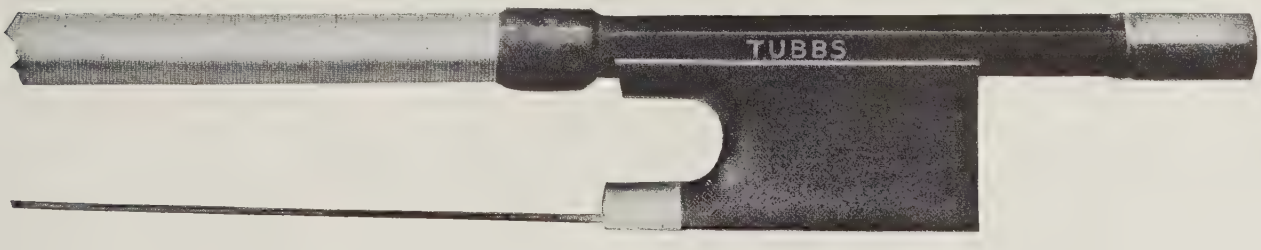
" **335**—Artist, imitation perambuco stick, ebony frog, full German silver trimmed, pearl slide, pure silver wrapping with leather at ends.....each **2 50**

" **336**—Artist, same as above, only octagon stick..... " **3 00**



No. 337

No. 337—"Joachim," imitation pernambuco octagon stick, ebony frog, full German silver trimmed, German silver slide, full German silver octagon button.....each **$3 00**

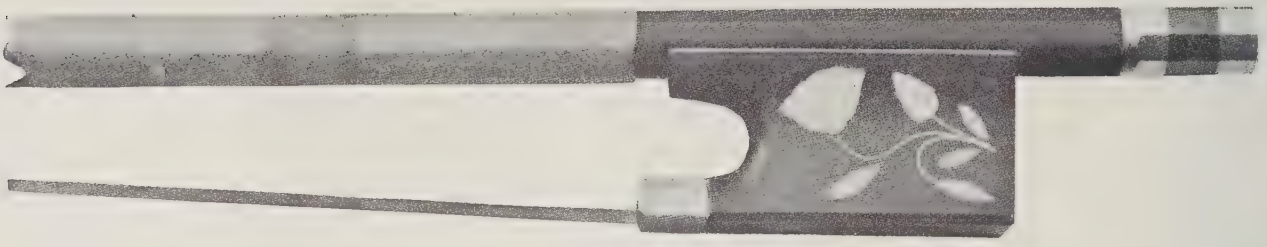


No. 339

No. 339—Tubbs' Model, imitation pernambuco, round stick, ebony frog, full brass lined, brass octagon button, pear slide.....each **$3 00**

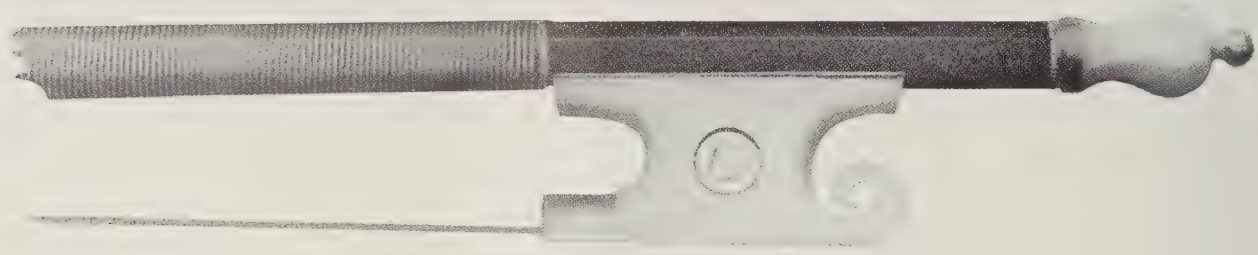
VIOLIN BOWS

FANCY DECORATED AND SPECIAL DESIGNS



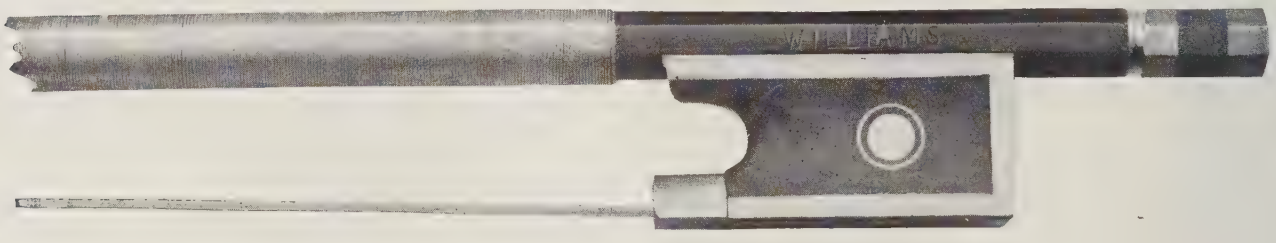
No. 208

No. 208—Imitation pernambuco, ebony frog, with fancy flower pearl inlay, full lined.....each **$2 00**



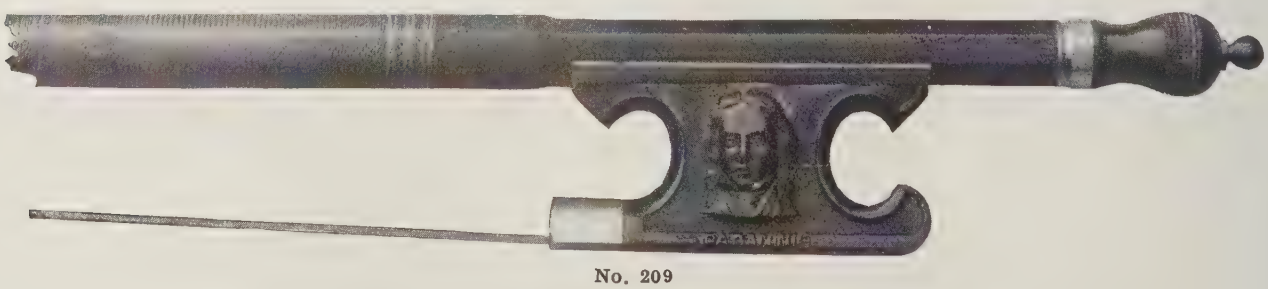
No. 212

No. 212—Imitation snakewood stick, good quality, white bone frog, with fancy scroll, and pearl inlaid, very neat white bone button.....each **$2 00**



No. 225

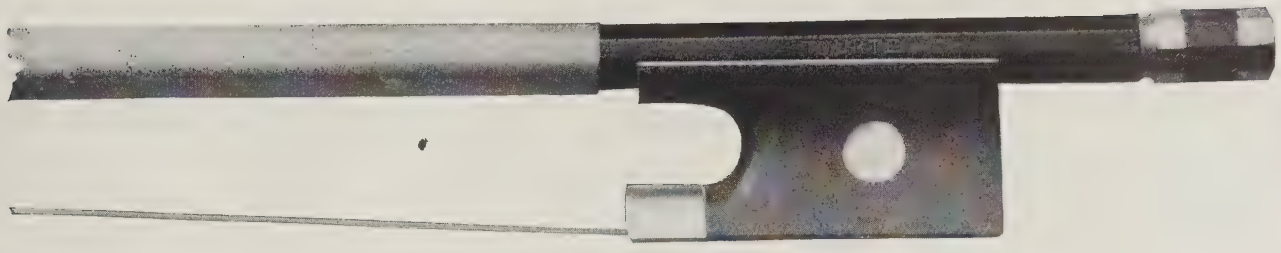
No. 225—Tourte Model, imitation, pernambuco stick, fancy ivory bound, ebony frog, full lined.....each **$2 50**



No. 209

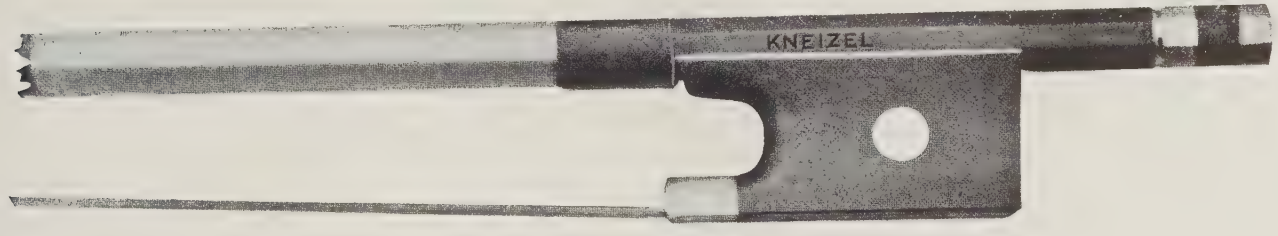
No. 209—Imitation pernambuco stick, fancy gutta percha frog with bust of Paganini engraved on one side and violin on the other side, German silver trimmings, fancy nut, gold thread, leather tipped grip.....each **$2 50**

Violin Bows



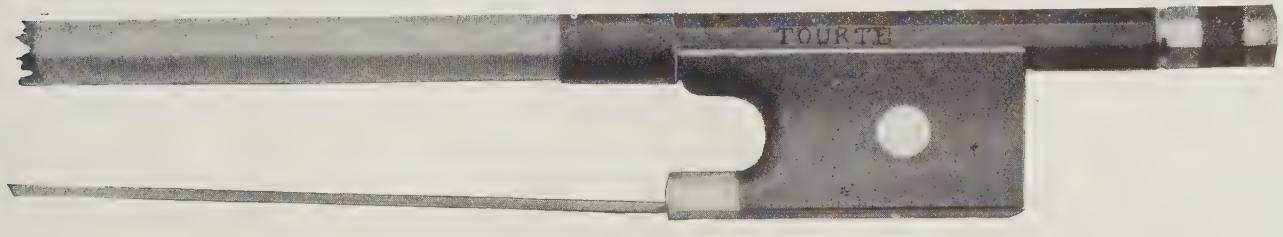
No. 217

No. 217—Tourte Model, genuine snakewood stick, full lined, ebony frog, German silver trimmings.....each **$3 00**
" **218**—Tourte Model, genuine snakewood stick, superior quality, full lined ebony frog, German silver trimmings.....each **3 50**



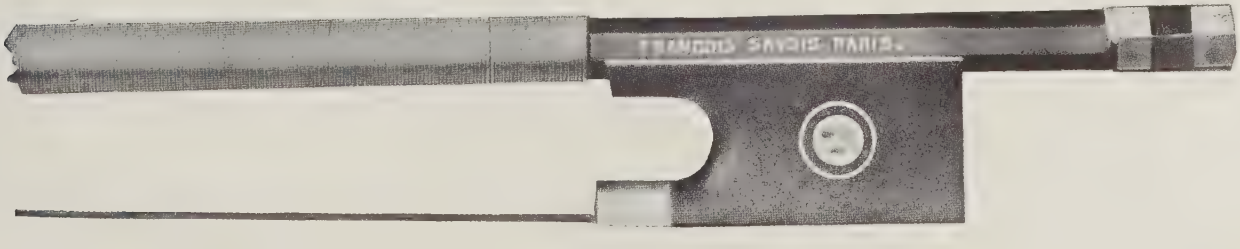
No. 340

No. 340—Kneizel, genuine penambuco stick, best quality, full lined ebony frog, German silver trimmings.each **$5 00**
" **227**—Kneizel, genuine pernambuco stick, best quality, full lined ebony frog, German silver trimmings, cork wrappings.....each **5 00**



No. 226

No. 226—Tourte Model, genuine pernambuco stick, fine quality, ebony frog, full lined, German silver mountings.....each **$6 00**

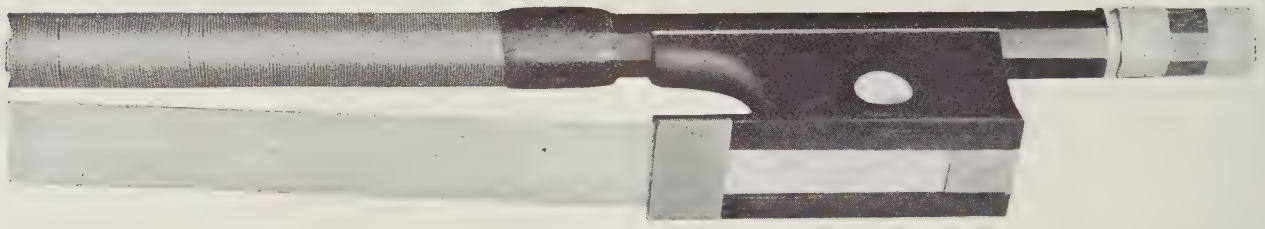


No. 341

No. 341—Francois Savois, Paris, specially selected figured pernambuco stick, fine quality, ebony frog, full lined, pure silver mounted.....each **$7 50**

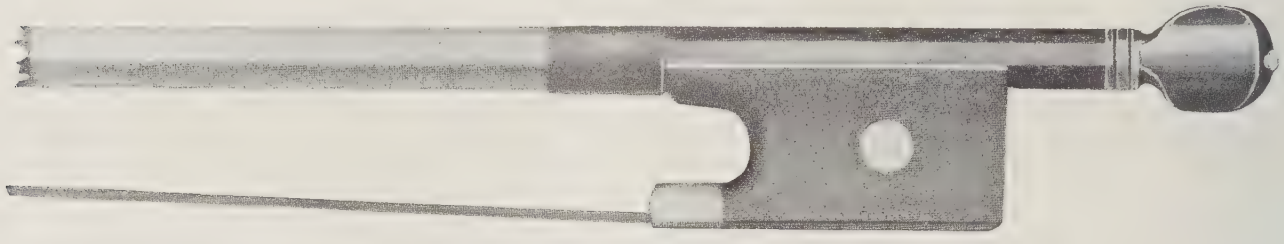
VIOLIN BOWS

FANCY DECORATED AND SPECIAL DESIGNS



No. 210

No. 210—"Vareni" pernambuco stick, extra wide ebony frog, full lined German silver trimmed.....each **$2 00**



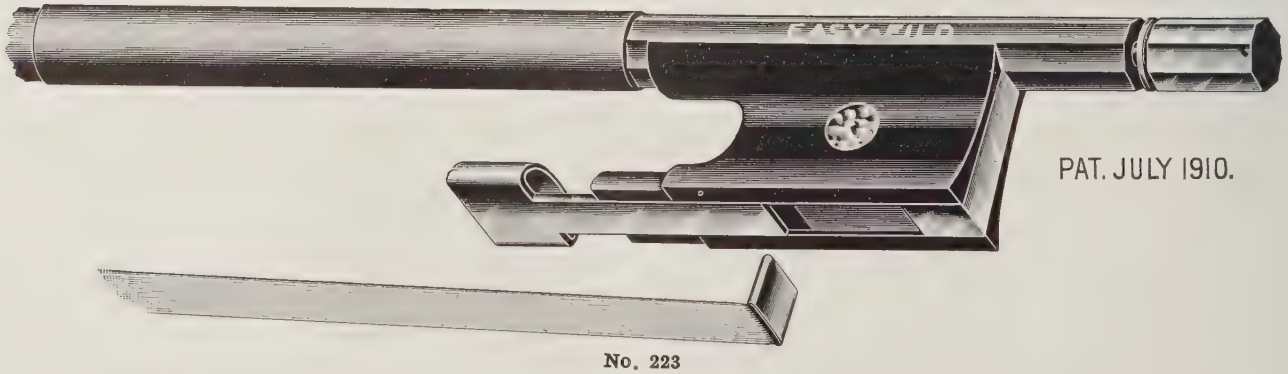
No. 211

No. 211—Imitation pernambuco stick, ebony frog, full lined, with button nut, German silver trimmed..each **$2 50**

No. 215

No. 215—Imitation pernambuco stick, ebony frog, full lined, with fancy pearl and bone ornamented side, fancy ornamented bone and metal button, fancy leather grip.....each **$3 00**

" **216**—Imitation pernambuco, octagon stick, ebony frog, full lined with fancy brass and pearl ornament, metal parts of frog are brass beautifully engraved, the part of bow in which the frog slides is encased in brass, artistically engraved, as is also the button.....each **4 50**

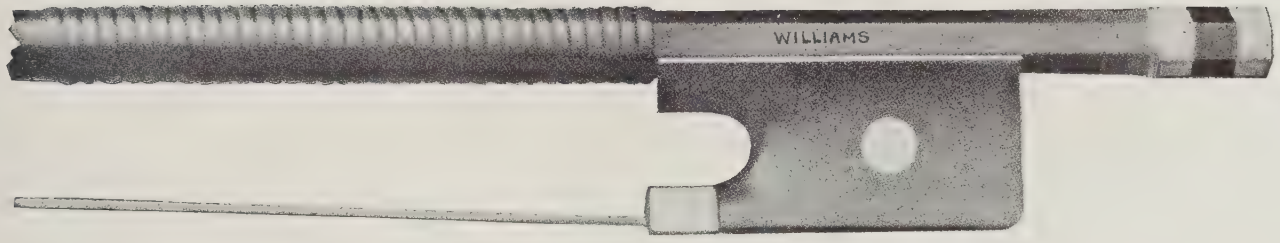


No. 223

No. 223—Tourte Model, pernambuco round stick, ebony frog, full lined, German silver mounting, metal slide, this bow can be rehaired in one minute by the owner.....each **$6 00**

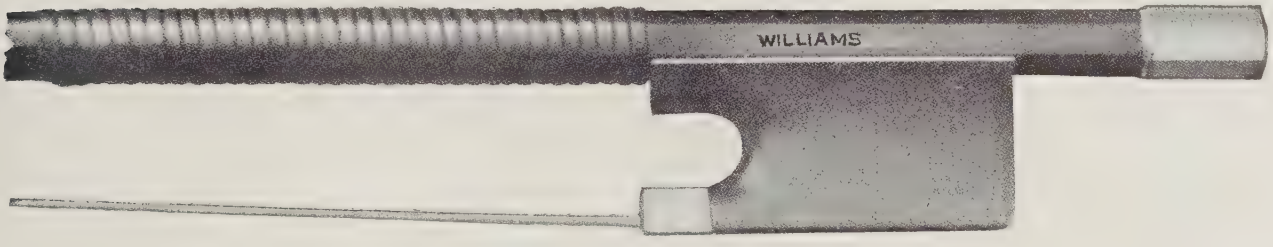
" **224**—Refills for this bow .....each **75**

Violin Bows



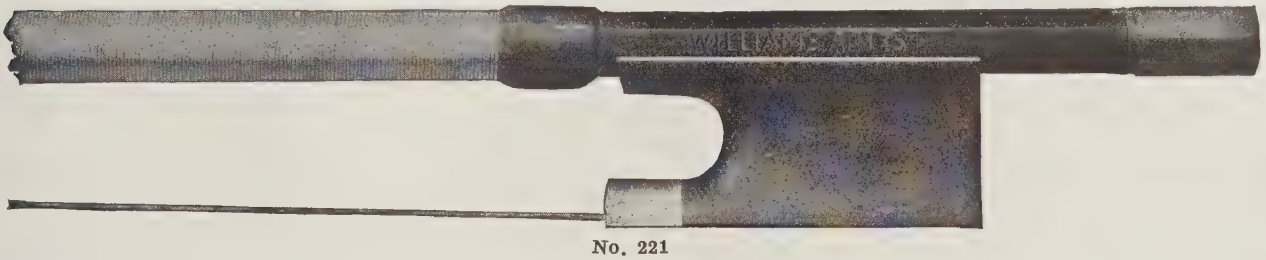
Nos. 312-314

No. 312—Williams', best quality pernambuco round stick, with German silver trimmings, ebony frog, with superior quality pearl slide, whale bone wrapping.....each **$6 00**
" **314**—Williams', same as above, only octagon stick.....each **6 50**



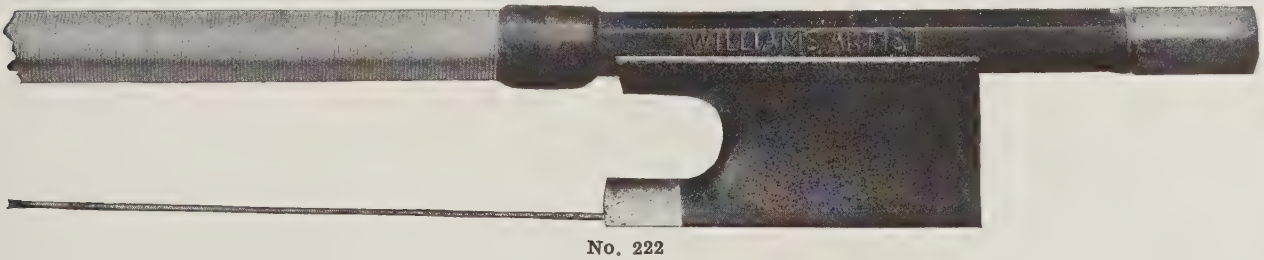
Nos. 315-316

No. 315—Williams', specially selected pernambuco, round stick, polish plain ebony frog, with superior quality pearl slide, whalebone wrapping, pure silver mounted .....each **$9 00**
" **316**—Same as above, only octagon stick.....each **9 50**



No. 221

No. 221—"Williams' Artist," best quality Brazil wood, round stick, plain ebony frog with superior quality pearl slide and end strip, pure silver mountings.....each **$10 00**



No. 222

No. 222—"Williams' Artist," best quality Brazil wood, octagon stick, plain ebony frog, with superior quality pearl slide and end strip, pure silver mountings.....each **$10 00**

ART VIOLIN BOWS

By CELEBRATED MAKERS

We not only owe the model of the bow, beyond which no improvement has been made, to Francois Tourte (born 1747, died 1835); but it is also to him that we are indebted for the bows which still stand in the highest repute among players, as they possess in a remarkable degree the essential qualities of lightness, combined with strength, elasticity, and true balance, which enable the performer to command every shade of tone and variety of movement.

The number of bows by Tourte in existence, although considerable, is obviously limited, and only a minority have in a marked degree those qualities which represent the *ne plus ultra* of a perfect bow. Such examples of Tourte's work are not only difficult to find, but the high prices which they command, place them out of the reach of players of moderate means.

No. 1 No. 2 No. 3

The price obtained by Tourte for his best bows, mounted in gold and tortoise shell, was approximately equivalent to $50.00 to $60.00, and to-day one of these bows commands a sum approaching $500.00. A good playing bow by Tourte, mounted in silver and ebony can seldom be obtained for less than $150.00, and they more often reach higher prices.

Violin Bows, Nos. 1 and 2 are the work of Francois Tourte; the third is a cello bow by the same maker.

WILLIAMS COLLECTION RARE OLD VIOLIN BOWS

Our collection of rare old violin bows is one of the largest on this continent, and contains many specimens of the French, English, and German schools. We will be glad to send lists to any one interested.

REHAIRING OF BOWS

A bow in daily use should be rehaired every three months, for after that time the hair, although intact, loses its bite upon the strings, and fails to assist the player in the production of a good tone.

We would emphasize the importance of intrusting bows to skilled workmen only, as in the hands of the incompetent, serious damage, often unperceived by the owner, is frequently done.

OUR EXPERT REPAIR MEN ARE AT YOUR SERVICE

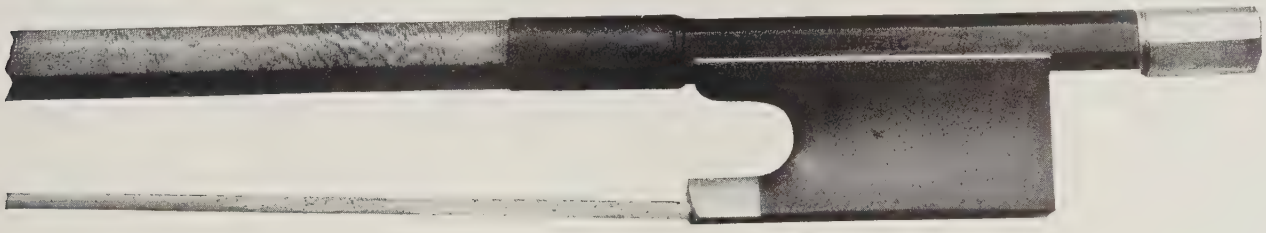
ART VIOLIN BOWS

FROM THE GERMAN SCHOOL

MADE BY JOHANN GLASS, LEIPZIG

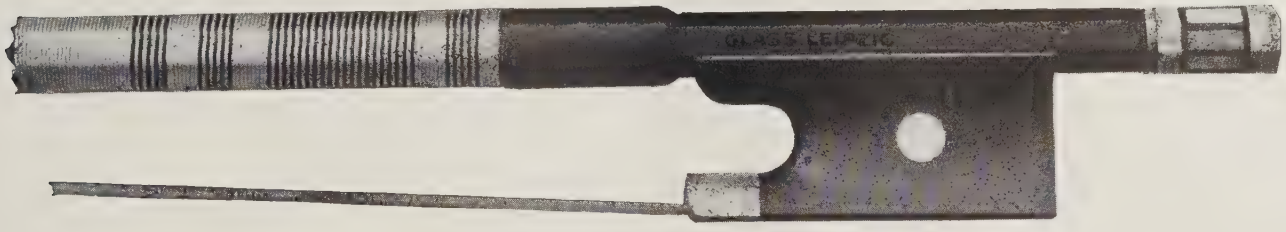
All Glass Bows have a distinctive quality, balance and appearance, although closely following the general lines of the best Tourte Bows and are made of the finest selected and seasoned wood.

Each bow bears all the essentials of elasticity, balance, strength and weight so that all are as perfect as the highest skill can make them.



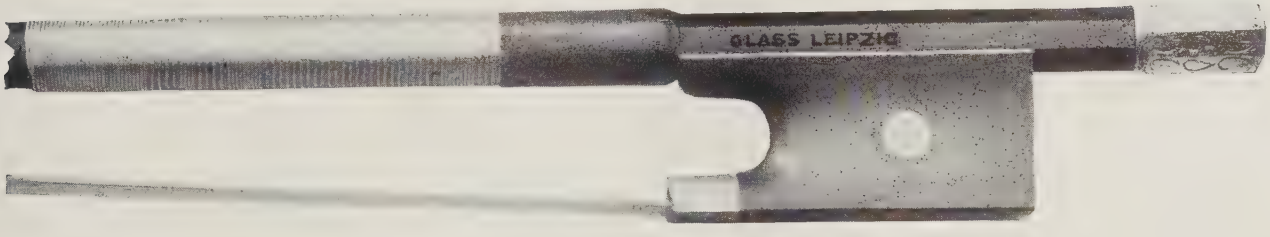
No. 730

No. 730—Pernambuco stick, German silver mounted.....each **$12 00**



No. 735

No. 735—Pernambuco stick, pure silver mounted.....each **$20 00**



No. 740

No. 740—Pernambuco stick, pure silver mounted and engraved.....each **$25 00**

No. 750

No. 745—Pernambuco stick, solid gold mounted and engraved.....each **$30 00**
" **750**— " " " more elaborately solid gold mounted and engraved..... " **45 00**

EXPERT BOW REPAIRING

Art Violin Bows

FROM THE GERMAN SCHOOL

By ALBERT NURNBERGER

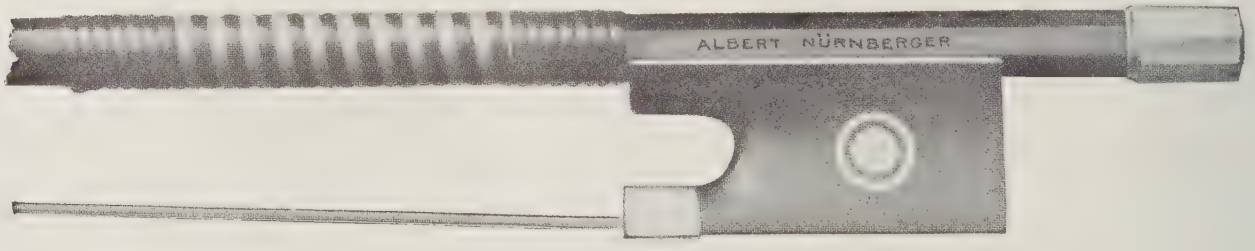
The Art Bows, by Albert Nurnberger, have a world wide reputation. He is proclaimed by many authorities to be the best living German maker.

No. 625

No. 625—Albert Nurnberger, "Tourte Model," genuine pernambuco round stick, pure silver mountings.. each **$10 00**
" **627**— " " "Dodd Model," genuine pernambuco, selected round stick, pure silver mountings.....each **12 00**

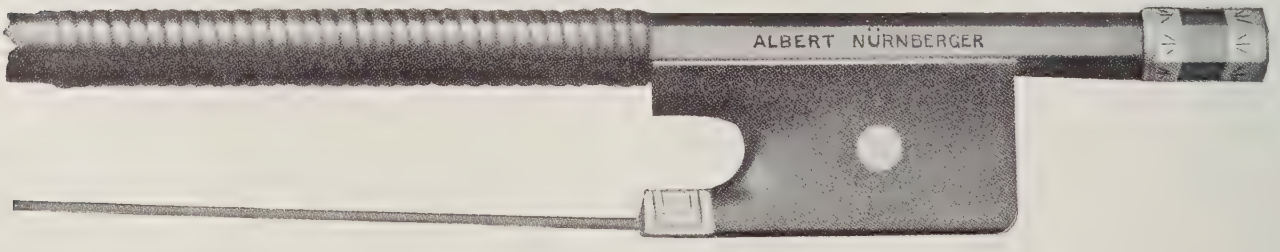
No. 630

No. 630—Albert Nurnberger, "Tourte Model," genuine pernambuco, selected octagon stick, pure silver mountings.....each **$13 50**



No. 632

No. 632 -Albert Nurnberger, "Tourte Model," genuine pernambuco, specially selected round stick, pure silver mounted.....each **$15 00**
" **635**—Albert Nurnberger, "Tourte Model," genuine pernambuco, specially selected octagon stick, pure silver mounted.....each **15 00**



No. 637

No. 637—Albert Nurnberger, "Tubbs' Model," genuine pernambuco, specially selected round stick, pure silver mountings, nicely engraved.....each **$18 00**

Art Violin Bows

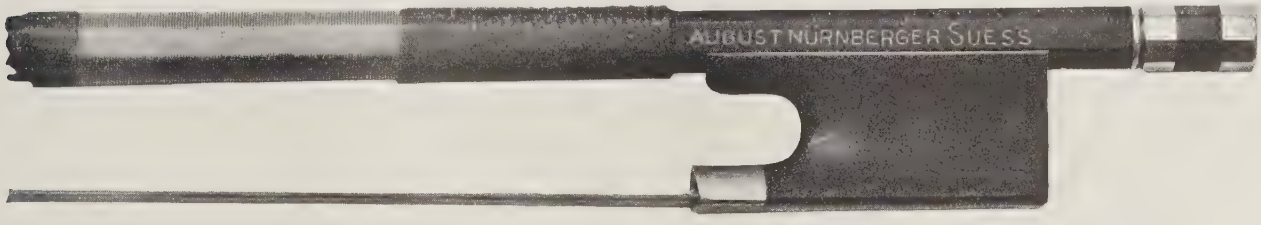
FROM THE GERMAN SCHOOL

By AUGUST NURNBERGER

We have added to our already extensive line of Art Violin Bows, those made by August Nurnberger, who is a grandson and pupil of the celebrated Süss.

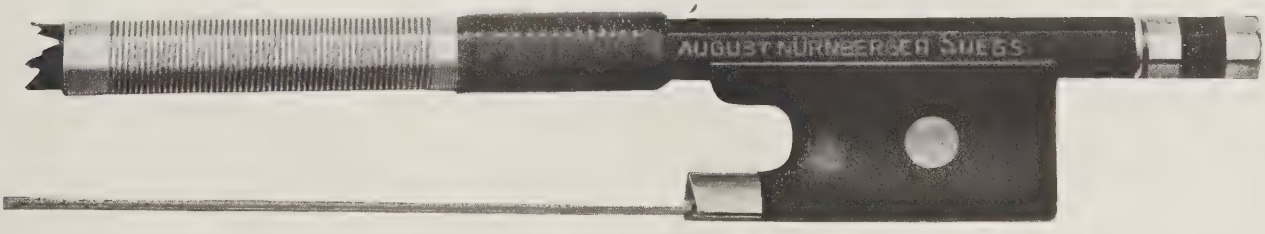
Nos. 501-502

No. 501—August Nurnberger, "Tourte Model," genuine pernambuco round stick, pure silver mountings, each **$10 00**
" **502**— " " " same as above, only octagon stick ..... " **10 00**



Nos. 503-504

No. 503—August Nurnberger, "Tourte Model," genuine pernambuco, round stick, pure silver moutings, each **$15 00**
" **504**— " " " " " " octagon " " " " " **15 00**



Nos. 505-506

No. 505—August Nurnberger, "Tourte Model," genuine pernambuco selected round stick, pure silver mountings and pure silver wrapped ..... each **$17 00**
" **506**—August Nurnberger, same as above, only octagon stick ..... each **17 00**

Nos. 507-510

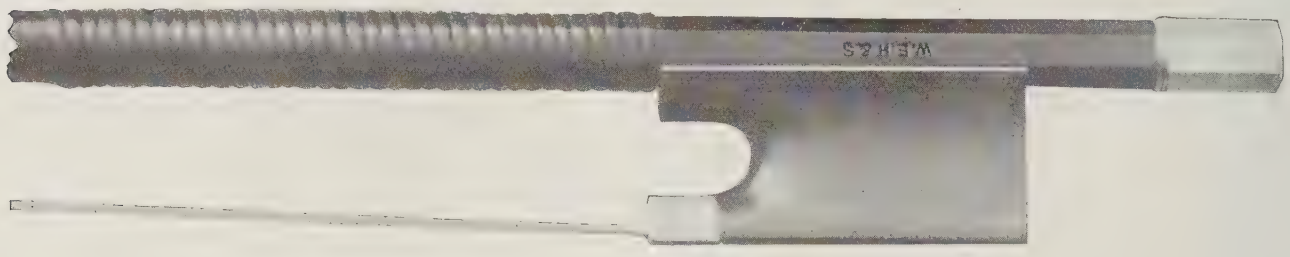
No. 507—August Nurnberger, "Tourte Model," genuine pernambuco selected round stick, imitation old Tourte, pure silver mountings ..... each **$22 00**
" **508**—August Nurnberger, same as above, only octagon stick ..... " **22 00**
" **509**— " " " "Tourte Model," genuine pernambuco, specially selected round stick, pure gold mountings, nicely engraved ..... each **50 00**
" **510**—August Nurnberger, same as above, only octagon stick ..... " **50 00**

Art Violin Bows

FROM THE ENGLISH SCHOOL

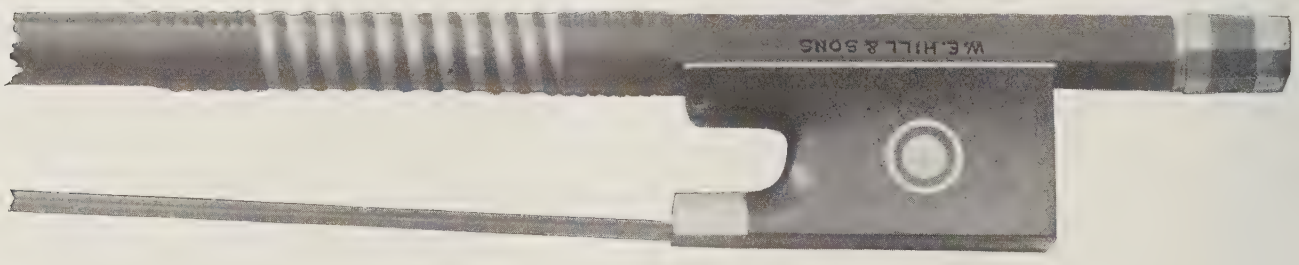
By W. E. HILL & SONS

Violin and bow makers by Royal Appointment to H.M. the King of England, H.M. the King of Italy, H.M. the King of Portugal, H.M. the late Queen Victoria, H.M. the ex-Queen of Spain, H.M. Queen Maria Pia of Portugal, H.R.H. the late Duke of Edinburgh.



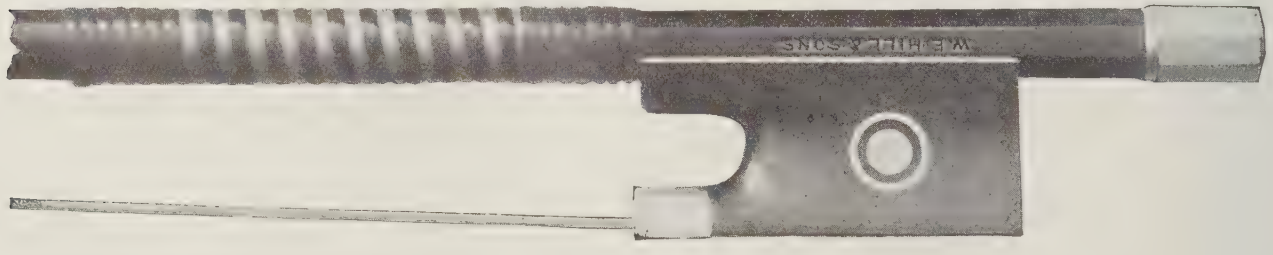
No. 803

No. 800—W. E. Hill & Sons, Brazil wood, round stick, pure silver mountings.....each **$10 00**
" **801**— " " " " octagon " " " " ..... " **15 00**
" **802**— " " " " round " " " " ..... " **20 00**
" **803**— " " " " " " " " ..... " **22 00**



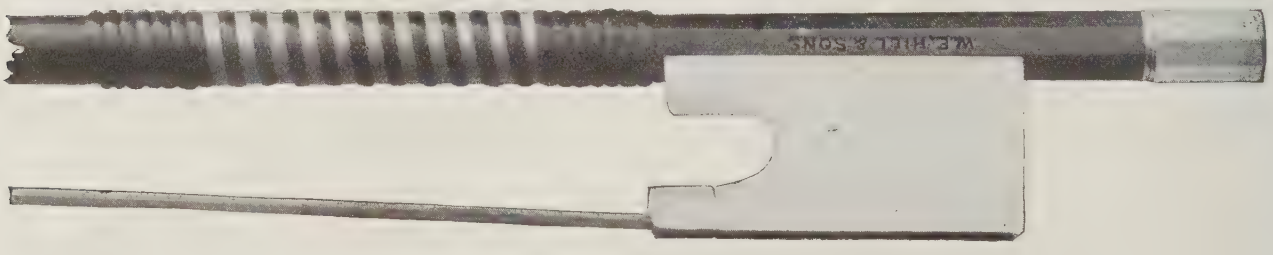
No. 805

No. 805—Brazil wood, pearl inlaid ebony frog, pure silver mounted.....each **$28 00**



No. 807

No. 807—Brazil wood, pearl inlaid tortoise shell frog, pure silver mounted.. .....each **$37 50**



No. 809

No. 809—Brazil wood, plain ivory frog, pearl slide, pure silver mounted.. .....each **$37 50**

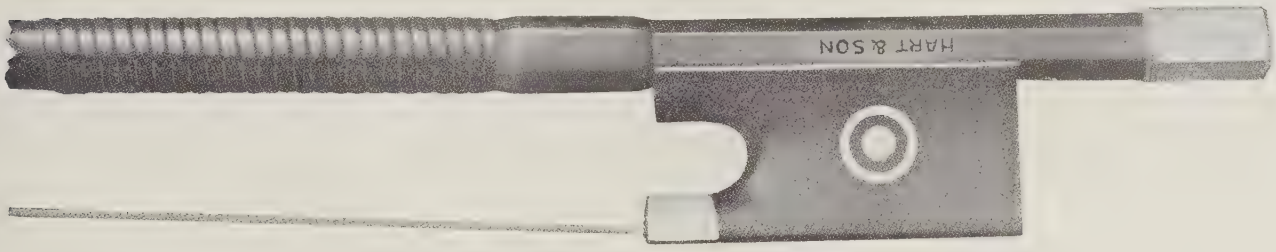
PRICES OF HILL & SONS GOLD MOUNTED BOWS ON APPLICATION

ART VIOLIN BOWS

FROM THE ENGLISH SCHOOL

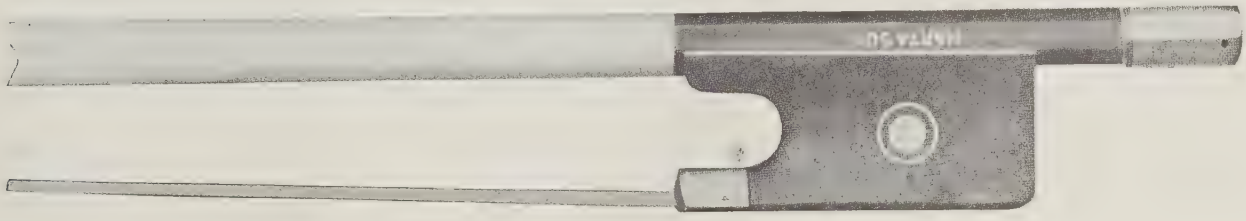
By HART & SON

In submitting to our clients the violin bows from the world renowned violin experts and connoisseurs, Hart & Son, we do so with the fullest confidence as they are used and endorsed by many of the eminent artists.



No. 900

No. 900—Hart & Son, selected pernambuco, round stick ebony frog, pure silver mountings.....each **$20 00**

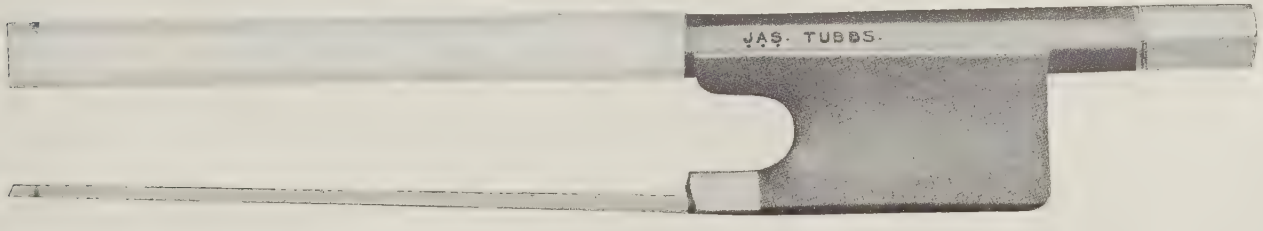


No. 902

No. 902—Hart & Son, finest quality old pernambuco round stick, ebony frog, pure silver mountings....each **$36 00**
" **905**— " " same as above only octagon stick..... " **36 00**

JAMES TUBBS

One of the greatest families of English bow makers. The workmanship in a Tubbs Bow is almost unique in its perfection. There is a characteristic English solidity about the secure way in which all the fittings are adjusted. His bows will, we perdict, demand a much higher price in the near future.



No. 950

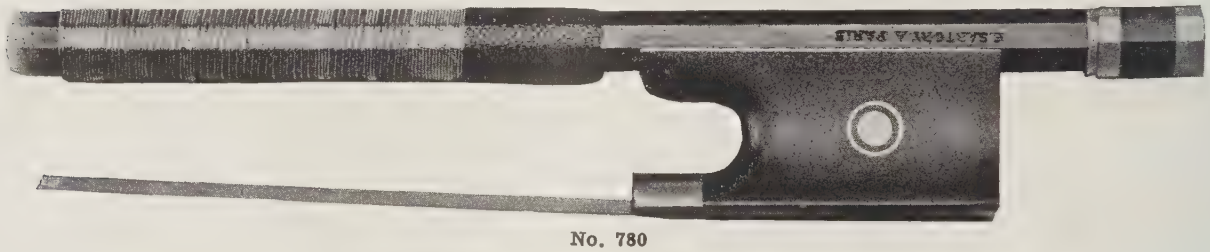
No. 950—James Tubbs, finest quality selected pernambuco round stick, ebony frog, pure silver trimmings.each **$42 00**

Art Violin Bows

FROM THE FRENCH SCHOOL

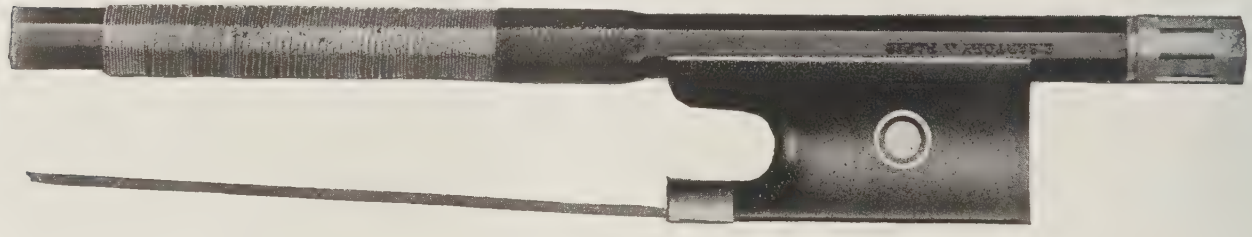
By EUGENE SARTORY

The name of this renowned maker is known throughout the world as one of the greatest living French violin bow makers and his product is much sought after by the famous violinists.



No. 780

No. 780 —Eug. Sartory, selected pernambuco round stick, ebony frog, pearl dot, silver mountings....each **$15 00**
" **780½**— " " same as above, octagon stick.....**15 00**



No. 781

No. 781—Eug. Sartory, specially selected old pernambuco, round stick, ebony frog, pearl dot, pure gold mountings.....each **$54 00**

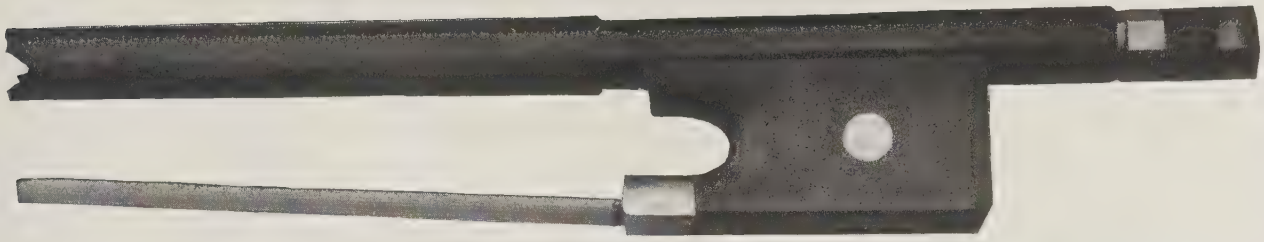
No. 782

No. 782—Eug. Sartory, specially selected old pernambuco round stick, tortoise shell frog gold mounted, pearl and gold mounted screw tip.....each **$72 00**

EXPERT BOW REPAIRING

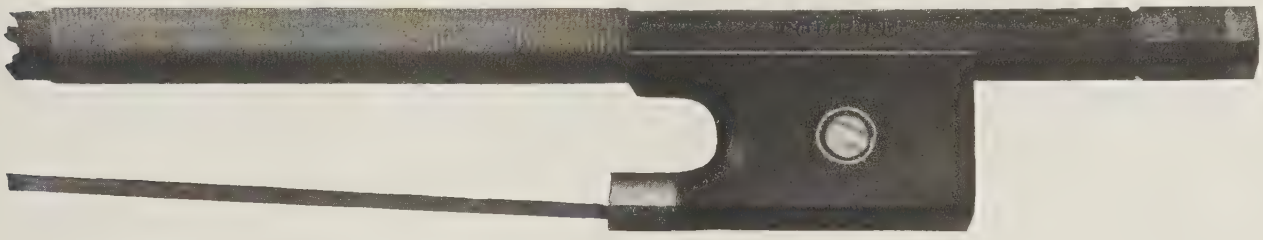
HALF AND THREE-QUARTER SIZE VIOLIN BOWS

HALF SIZE



No. 202½

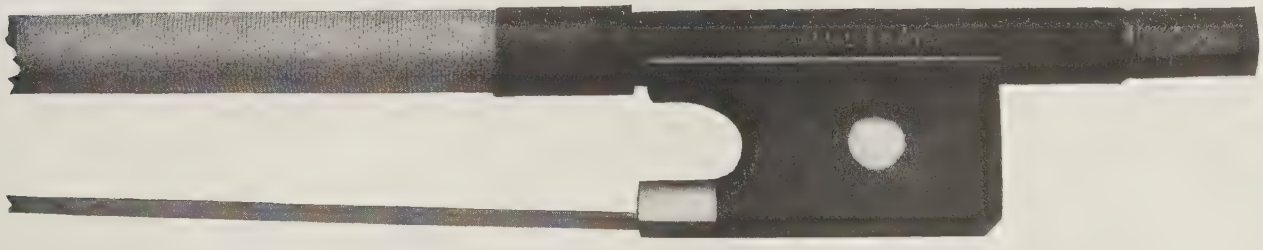
No. 202½—Brown, ebony frog, with pearl slide, German silver button ..... each **$0 85**
" **204½**— " " " " full German silver trimmed..... " **1 50**



No. 213½

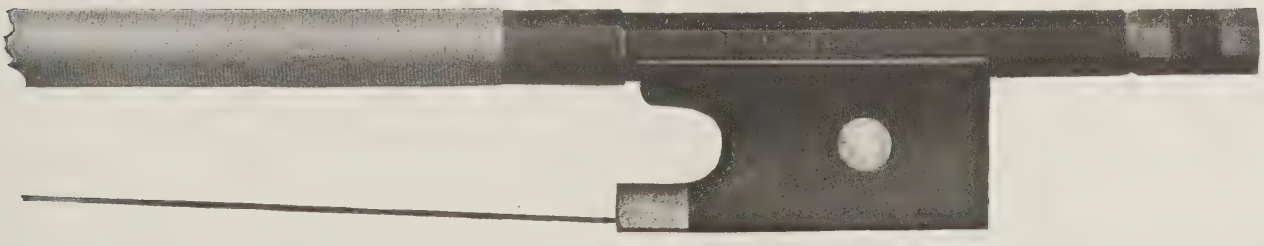
No. 213½—Tourte, fine quality, round stick, full German silver trimmed..... each **$2 00**
" **214½**— " " octagon stick, full German silver trimmed..... " **2 50**

THREE-QUARTER SIZE



No. 204¾

No. 202¾—Brown, ebony frog, with pearl slide, German silver button..... each **$0 85**
" **204¾**— " " " " full " trimmed... ..... " **1 50**



No. 214¾

No. 213¾—Tourte, fine quality, round stick, full German silver trimmed..... each **$2 00**
" **214¾**— " " octagon " " " .... " **2 50**

EXPERT BOW REPAIRING

VIOLIN TRIMMINGS

VIOLIN BOW CASES

No. 3

No. 1—Bow case for one bow, leather covered, velvet lined, with clasps and lock.....each **$7 50**
" **2**— " " two bows, " " " " ..... " **8 50**
" **3**— " " six " " " " lock and handle..... " **10 00**

PAPER VIOLIN BOW BAGS FOR DEALERS COUNTER USE

No. 26—Paper bags for enclosing single bows, an excellent and handy article for counter use. These bags cost less than the paper you would use in wrapping up bows, besides being much neater, better and quicker.....per 100 **$1 00**

VIOLIN BLANKETS AND BAGS

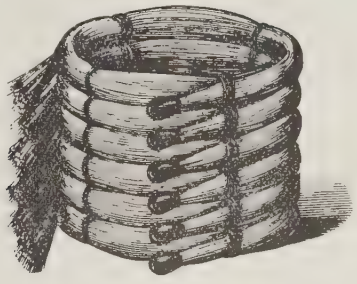
No. 82

No. 7530—Fancy worked felt to cover violin, embroidered, compliments of.....each **$1 00**
" **82**— " velvet to cover violin..... " **2 00**
" **7529**—Same as above, embroidered, compliments of..... " **2 00**
" **245**—Chamois bag, for protecting violin from cold or dampness..... " **3 50**

VIOLIN TRIMMINGS

VIOLIN BOW HAIR

No. 90



Nos. 85-87

No. 85—Bow hair, good quality	each		$0 15
" **86**— " finest " full hanks	"		25
" **90**— " (new departure) must be put in dry	"		25
" **87**— " finest quality, unbleached	"		30
" **89**— " " straight lengths	"		35
" **88**— " " " " unbleached	"		35
" **91**— " " unbleached, for use of violin repairers	per lb.		15 00

VIOLIN BOW FROGS

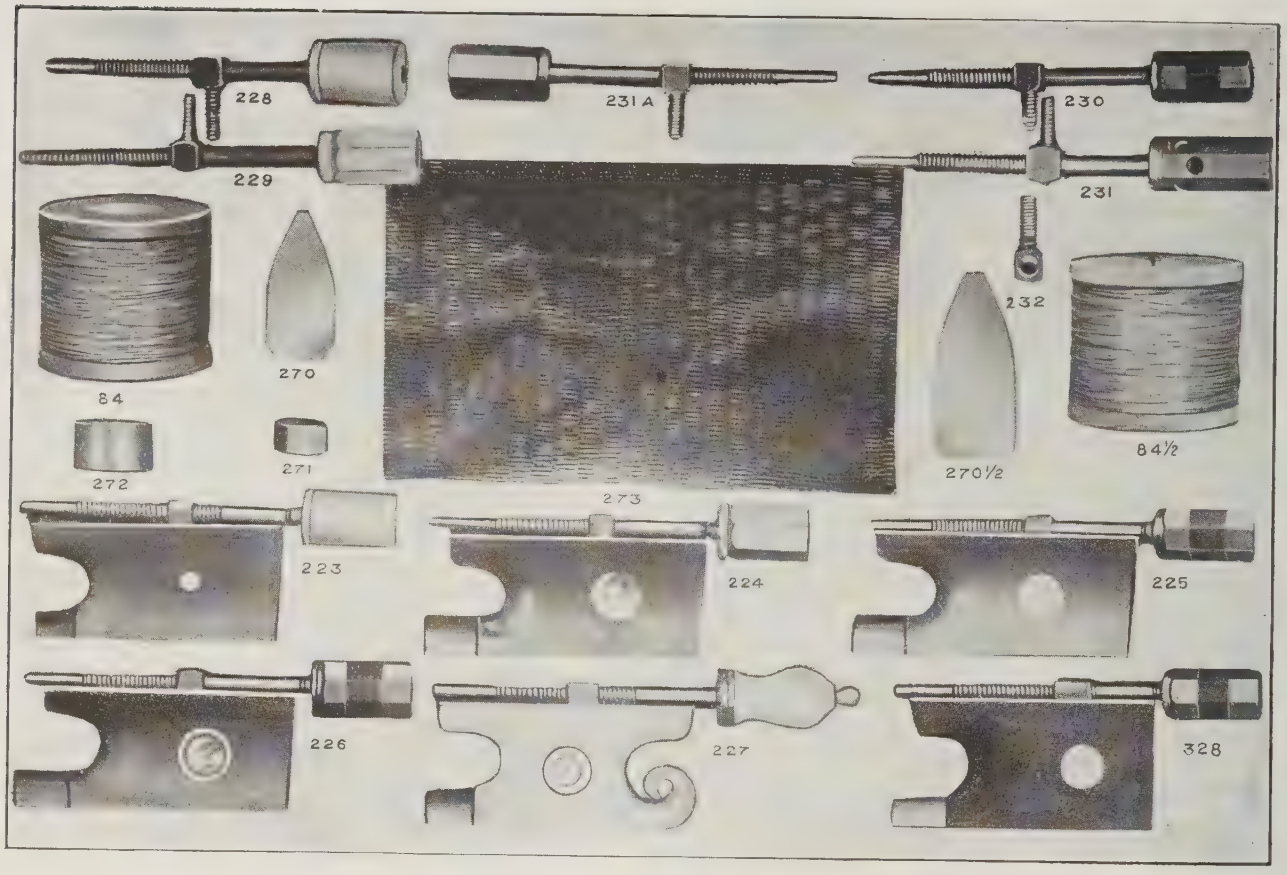
SEE NEXT PAGE FOR ILLUSTRATION

No. 223—Ebony, dot in sides, round bone button	each	$0 25
" **224**— " " " octagon " pearl slide	"	40
" **225**— " " " German silver button, pearl slide	"	50
" **226**— " pearl eye in sides, full " mounted, "	"	75
" **340**— " finest quality, full German silver mounted and lined, extra wide	"	1 50
" **227**—Ivory, pearl eye in sides, ivory button, German silver mounted	"	2 00
" **328**—Ebony, finest quality, Tourte model, real silver mounted	"	4 00

VIOLIN BOW FROG EYELETS, TIPS, FERRULES, Etc.

No. 232 —Eyelet brass, good quality, connects screw with frog	each	$0 05
" **271** —Bow frog screw rings, German silver, for end of button	"	10
" **272** — " ferrules, German silver, to fit hair end of bow frog	"	10
" **270A**—Bow tip, metal	"	05
" **270½**— " bone	"	10
" **270** — " ivory	"	15
" **341** —Bow frog slides, pearl, extra fine	"	30

VIOLIN TRIMMINGS



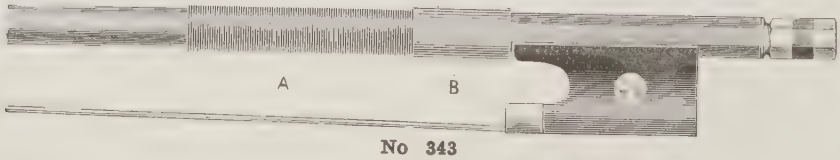
VIOLIN BOW FROG SCREWS

No. 228	—Metal screw, brass eyelet, bone button round shape	each	**$0 10**
" **229**	— " " " octagon "	"	**10**
" **230**	—Steel screw, " German silver button, inlaying in end	"	**25**
" **230½**	—W. R. G. patent steel screw, brass eyelet, German silver button	"	**35**
" **231A**	—Steel screw, brass eyelet, German silver, octagon button	"	**25**
" **231**	— " " " button, with A tuning pipe in end	"	**60**
" **231B**	— " " pure silver octagon button	"	**1 50**
" **231D**	— " " no button, for violin repairers use	"	**15**
" **231C**	—Tempered steel screw with bronze eyelet, no button, for violin repairers use	"	**60**

VIOLIN BOW LAPPING

No. 273	—Bow lapping, plain black leather for single bow	each	**$0 10**
" **84**	— " silver thread, good quality, in spools, enough for five bows	"	**90**
" **84½**	— " gold " " " " " "	"	**1 50**

VIOLIN BOW GRIP



No 343

The rubber bow grip is a very simple and easily adjusted article, it is made of ribbed rubber, extra thick at the frog end so that the player gets a good grip.

No. 343—Best quality ribbed rubber ..... each **$0 30**

VIOLIN TRIMMINGS

VIOLIN BOW ROSIN

No. 233 —Rosin, small sized cakes in oblong pasteboard boxes ..... each $0 03
" 234 — " medium " " " " ..... " 05
" 235 — " book shape, in pasteboard boxes. ..... " 10
" 236 — " in square " " ..... " 10
" 237 — " large, in round " " ..... " 10
" 238 — " book shape, in calico covered boxes ..... " 10
" 239 — " " in fine wooden boxes ..... " 15
" 239A— " Universal, in circular metal case, in pasteboard boxes ..... " 15
" 242 — " Tipinski, in square pasteboard boxes, finest quality ..... " 15
" 240 — " in round brass boxes, best quality ..... " 20
" 247 — " Williams finest quality French, attached to chamois skin holder to protect the fingers " 25
" 241 — " Schuster in sectional square pasteboard boxes, finest quality ..... " 35

C. F. ALBERT, PHILADELPHIA, U. S. A.

No. 246—C. F. Albert, improved rosin ..... each $0 25

GENUINE GUSTAVE BERNARDEL, SUCCESSOR TO GAND ET BERNARDEL, FRERES, PARIS, FRANCE

No. 240A—Gand et Bernardel, in pasteboard boxes ..... each $0 35

SILVESTER & MAUCOTEL, PARIS, FRANCE

No. 275—Silvester et Maucotel, Paris (Grand Prize) in round pasteboard boxes ..... each $0 40
" 276— " " " " " in metal boxes ..... " 50

W. E. HILL & SONS, LONDON, ENG.

No. 277—W. E. Hill & Sons, special rosin in flexible covers ..... each $0 50

THE R. S. WILLIAMS & SONS CO., TORONTO, CAN.

No. 278—The R. S. Williams & Sons Co. (Birches patent) in flexible covers ..... " 50

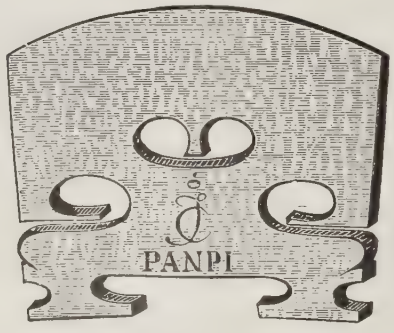
HART & SONS, LONDON, ENG.

No. 279—Hart & Son, square pasteboard boxes ..... each $0 60
" 280— " round metal boxes ..... " 75

VIOLIN TRIMMINGS

VIOLIN BRIDGES

No. 71



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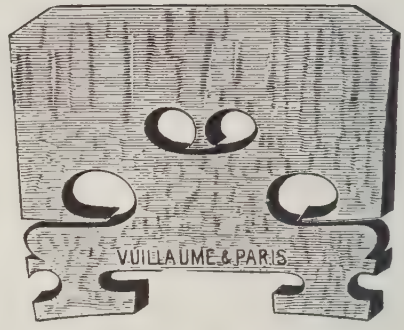

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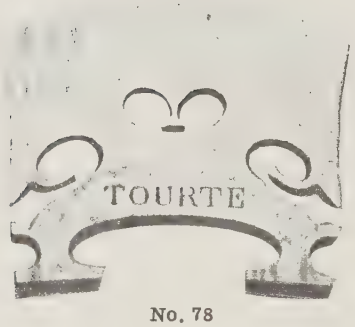

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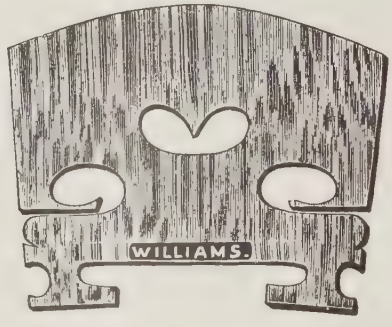
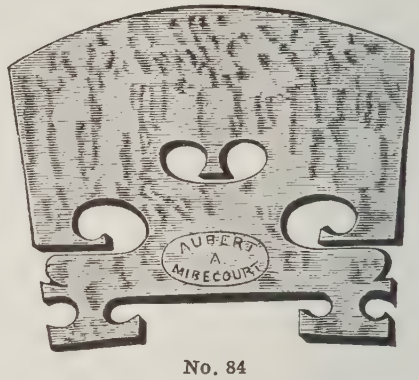


No. 83

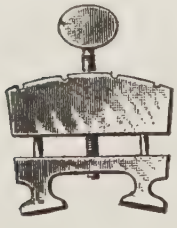


No. 84

No. 69—Maple, ordinary	2 scrolls	each	$0 03
" **70**—Paris, with	2 " good quality	"	05
" **71**—Dresden, "	3 " fine model	"	05
" **72**— " "	3 " better model and finish	"	05
" **73**—Panpi, "	3 " fine " "	"	10
" **74**—Vuillaume, "	3 " " " "	"	10
" **75**—Bausch, "	3 " " " "	"	15
" **76**—Aubert, "	3 " " " "	"	15
" **77**—Wien, "	3 " extra fine model and finish	"	25
" **78**—Tourte, "	3 " " " "	"	25
" **79**—Bausch, "	3 " " " "	"	25
" **83**—Williams, "	3 " " " "	"	25
" **85**—Jeandel Aubert Mirecourt, finest amber quality		"	25
" **84**—Aubert, Mirecourt, extra fine model and finish		"	25
" **80**—Artist, with 3 scrolls, extra fine model and finish		"	30

VIOLIN BRIDGES FOR $\frac{1}{4}$, $\frac{1}{2}$ AND $\frac{3}{4}$ SIZE

No. 71 $\frac{1}{4}$—Dresden, with	3 scrolls, fine model $\frac{1}{4}$ size	each	$0 05
" **71** $\frac{1}{2}$— " "	" " $\frac{1}{2}$ "	"	05
" **71** $\frac{3}{4}$— " "	" " $\frac{3}{4}$ "	"	05
" **72** $\frac{1}{2}$— " "	" better model, $\frac{1}{2}$ size	"	05
" **72** $\frac{3}{4}$— " "	" " $\frac{3}{4}$ "	"	05
" **74** $\frac{1}{2}$—Vuillaume, with	3 scrolls, fine model and finish, $\frac{1}{2}$ size	"	10
" **74** $\frac{3}{4}$— " "	3 " " " $\frac{3}{4}$ "	"	10



VIOLIN BRIDGE SETTERS

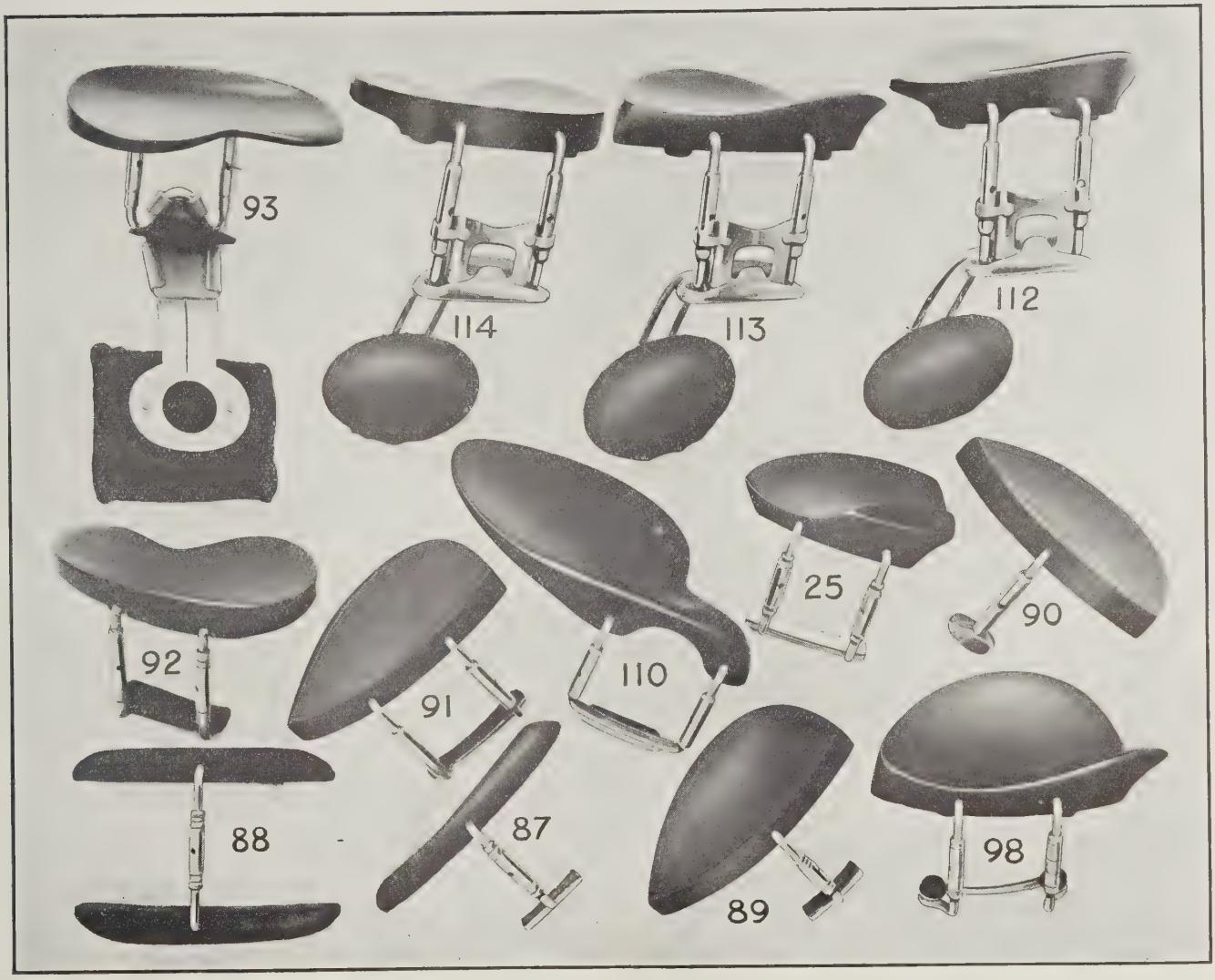
EVERY DEALER SHOULD HAVE ONE

No. 81—German silver, with set screw, adjustable to any height		each	$1 50
" **82**—Celluloid guage, giving correct sweep from "G" to "E" strings		"	40

The Fitting of a Bridge is most important. Our Expert Workmen are at your service.

VIOLIN TRIMMINGS

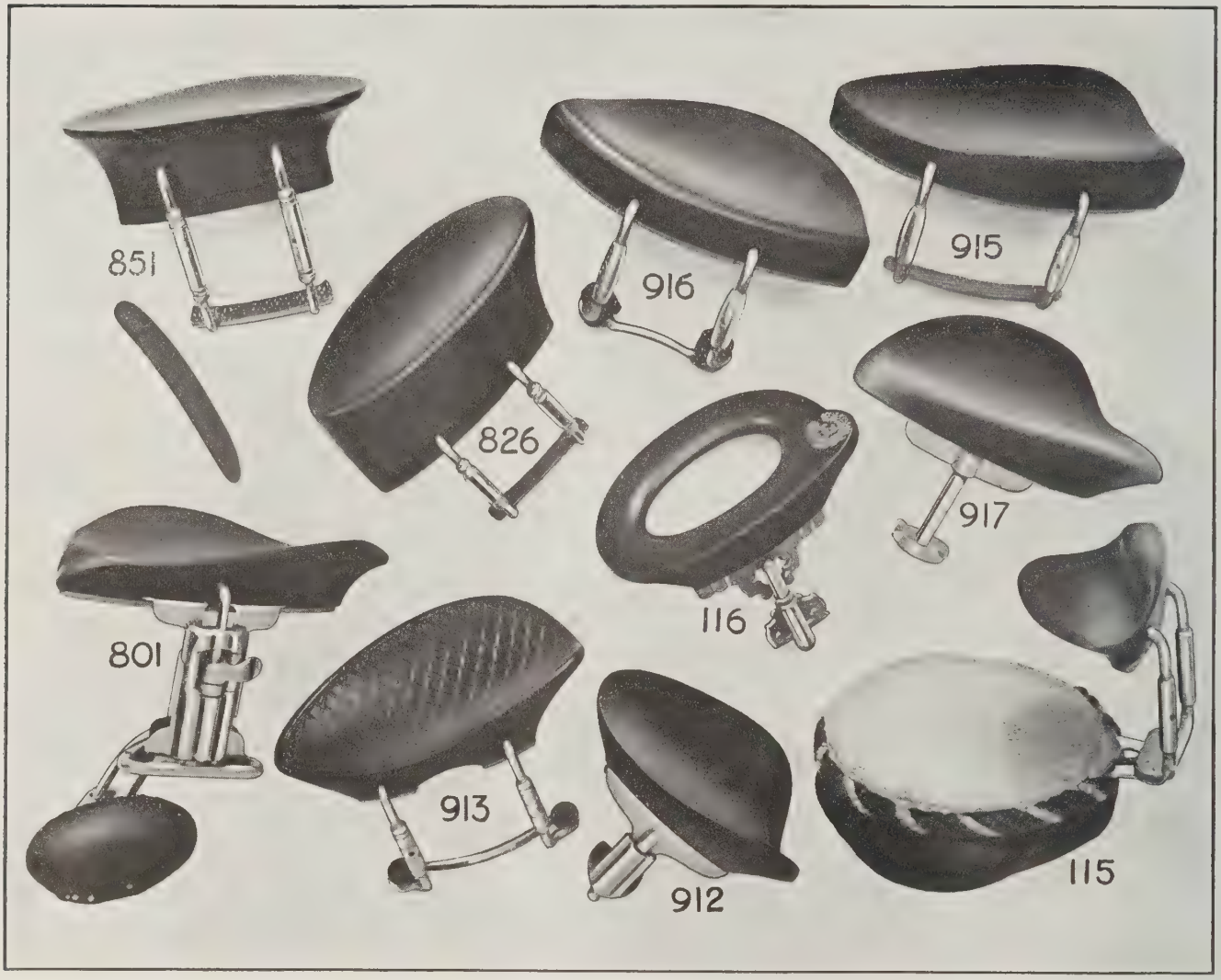
VIOLIN CHIN RESTS



No.			
	87—Ebony, long model, 1 screw	each	$0 30
"	**88**—Velvet, double, with German silver tightener	"	40
"	**89**—Ebony, engraved, with 1 German silver tightener	"	50
"	**90**— " " 1 " " English model	"	75
"	**91**— " " 2 " tighteners	"	75
"	**92**—Becker's patent, a fine rest	"	60
"	**98**—Ebony, 2 German silver screw tighteners, improved model, Stabil patent	"	1 00
"	**25**—Gutta percha, 2 German silver tighteners, new artist model	"	1 25
"	**93**—Becher's patent chin and shoulder rest	"	1 25
"	**110**—Williams improved new model, 2 German silver screw tighteners, adjustable over end block	"	1 00
"	**95**—Ebony, large model, 2 German screws, adjustable to any height	"	2 00
"	**113**—Stabil chin rest, improved model, extra deep plate, vulcanite, with shoulder pad	"	2 25
"	**114**— " " " " ear shape, " " "	"	2 25
"	**112**— " " " " extra deep plate, ebony, " "	"	2 50

VIOLIN TRIMMINGS

VIOLIN CHIN RESTS



No. 115—Petterson patent, vulcanite plate, with velvet shoulder pad.....each		$3 00
" **116**—Lowenthal, improved pattern..... "		1 50
" **801**—Never Failing chin rest, with shoulder pad..... "		3 50
" **826**—Sevcik model, two fasteners..... "		1 35
" **851**—Genuine Sevcik, two fasteners, one double and in single extra parts for adjustment to heights "		3 50
" **912**—Royal Columbia vulcanite plate..... "		1 75
" **916**—Ebony chin rest, large model, new shape..... "		1 90
" **915**— " " " " ..... "		1 90
" **913**—Vulcanite chin rest, large model, new shape..... "		1 30
" **917**—Williams patent, soft India rubber top, positively the most comfortable rest on the market.... "		2 00
" **918**— " " same as above, only with shoulder pad..... "		3 50

No. 5

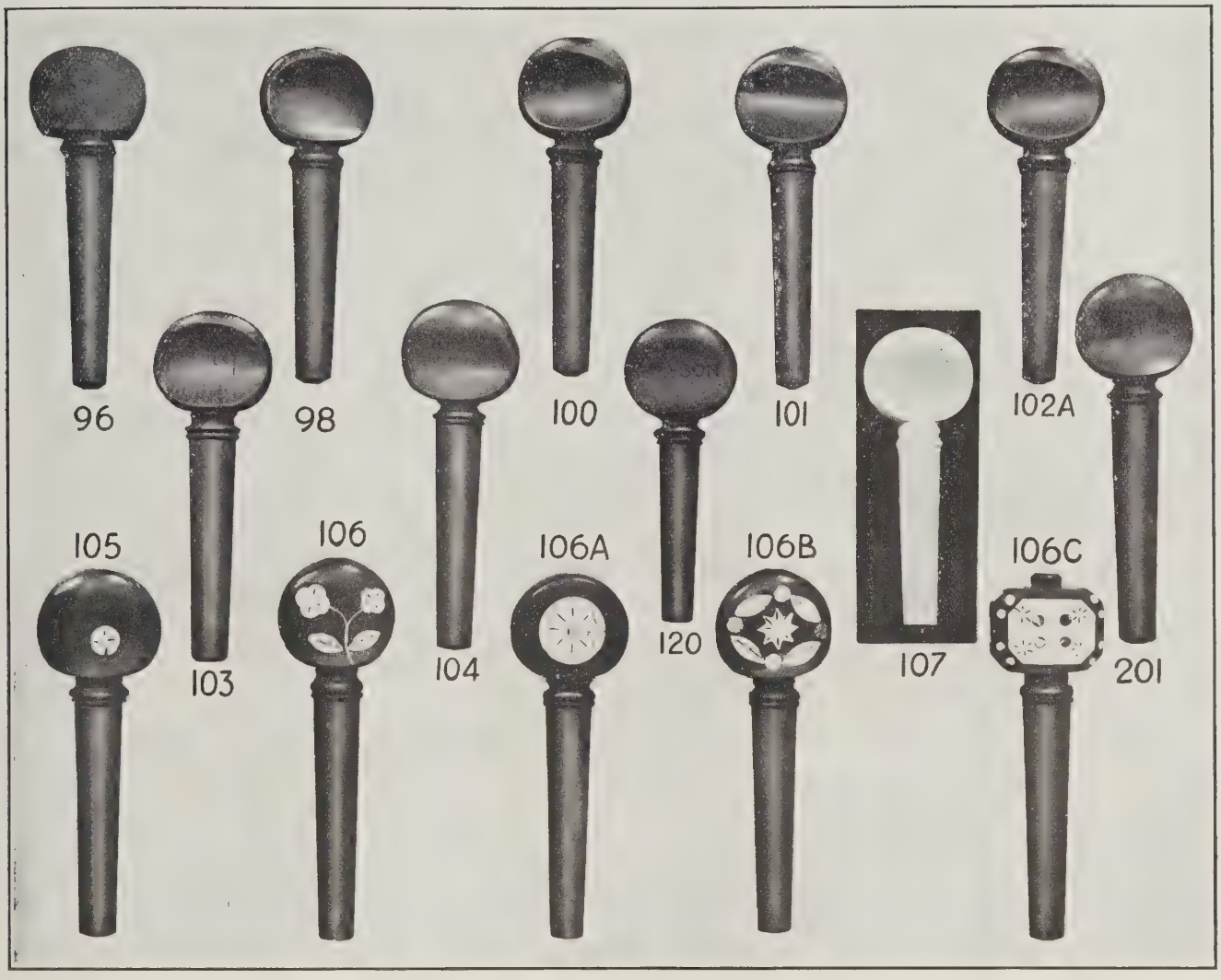
SHOULDER PADS

No. 2—Violin shoulder pad, silk plush covered, well made.....each	$0 60
" **4**—Violin shoulder pad, velvet, with flap.. "	60
" **5**— " " " " crescent shape, for ladies .....each	75

No. 4

VIOLIN TRIMMINGS

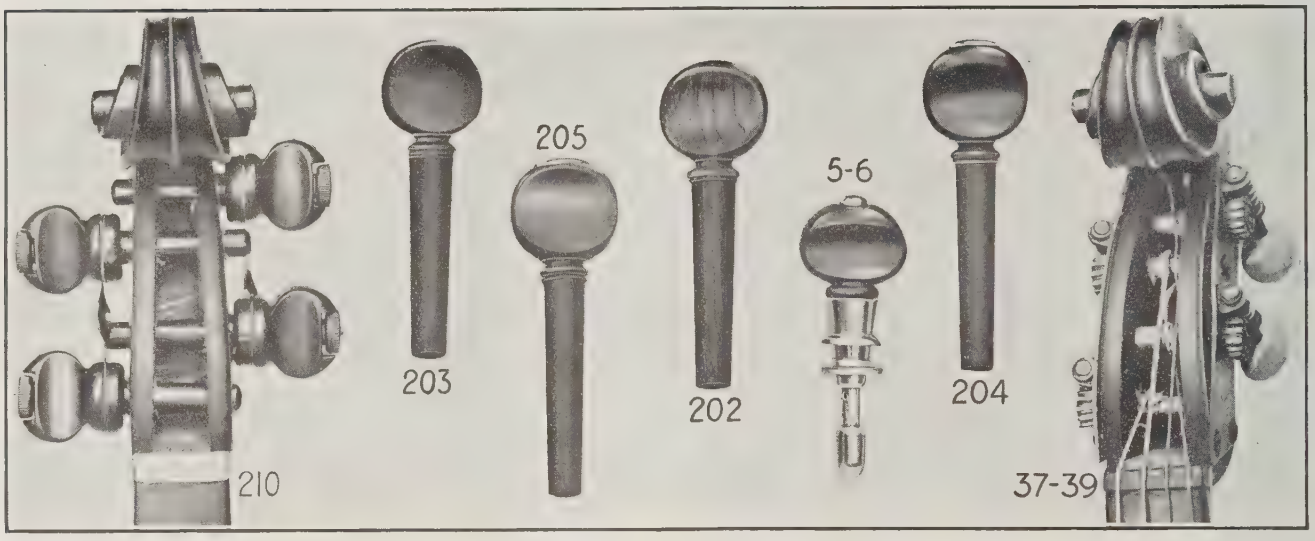
VIOLIN PEGS



No.			
No.	96	—Pear tree, black, bone dot ..... each	$0 03
"	97	— " " pearl eye ..... "	05
"	98	— " " Paris model, polished, pearl eye ..... "	05
"	99	—Boxwood, imitation ebony, Paris model ..... "	10
"	100	— " " " " Bausch model ..... "	10
"	101	—Ebony, polished, Paris model, good quality, pearl dot in end ..... "	10
"	110	— " " " " extra " " " ..... "	15
"	102A	— " " Bausch model ..... "	15
"	103	—Rosewood polished, Paris model, pearl dot in end ..... "	15
"	104	— " " Bausch " " " ..... "	15
"	120	—Ebony, Masson patent, best quality ..... "	25
"	107	—Celluloid, ivorite, amber or agate ..... "	15
"	108	— " " " " Maltese Cross pattern ..... "	25
"	201	—Madagascar ebony, superior quality and finish, not bored ..... "	25
"	105	—Ebony polished, with fancy pearl star in sides ..... "	25
"	106	— " " " " flowers in sides ..... "	50
"	106A	— " " " " star in sides, extra quality ..... "	35
"	106B	— " " " " flowers " " ..... "	75
"	106C	— " " octagon " " " " ..... "	75

VIOLIN TRIMMINGS

VIOLIN PEGS



No. 203—Ebony, old English model, not bored	each		$0 15
" **202**—Rosewood, " " "	"		15
" **204**—Ebony, very best quality, hollow shape, highly polished, sterling silver mounted	"		50
" **205**— " " " " " gold mountings	"		75
" **210**—Becker's patent, "Never Slip" friction pegs	"		1 25
" **5**—Champion pegs, improved, black, nickel mounted	"		1 50
" **6**— " " white "	"		1 50

GOLD AND SILVER MOUNTINGS FOR VIOLIN PEGS

No. 490—Oval shape, pure silver	set of 4		$1 00
" **492**—Round ball shape, pure silver	"		80
" **494**—Oval shape, gold, 9 karat	"		2 00
" **496**—Round ball shape, 9 karat	"		1 75

PEGS FOR ONE-HALF SIZE VIOLINS

No. 99½—Boxwood, imitation ebony, Paris model	each		$0 10
" **101½**—Ebony, polished, Paris model, extra quality, pearl dot in end	"		10
" **103½**—Rosewood, " " " " "	"		15

PEGS FOR THREE-QUARTER SIZE VIOLINS

No. 99¾—Boxwood, imitation ebony, Paris model	each		$0 10
" **101¾**—Ebony, polished, Paris model, extra quality, pearl dot in end	"		10
" **103¾**—Rosewood, " " " " "	"		15

VIOLIN MACHINE HEADS

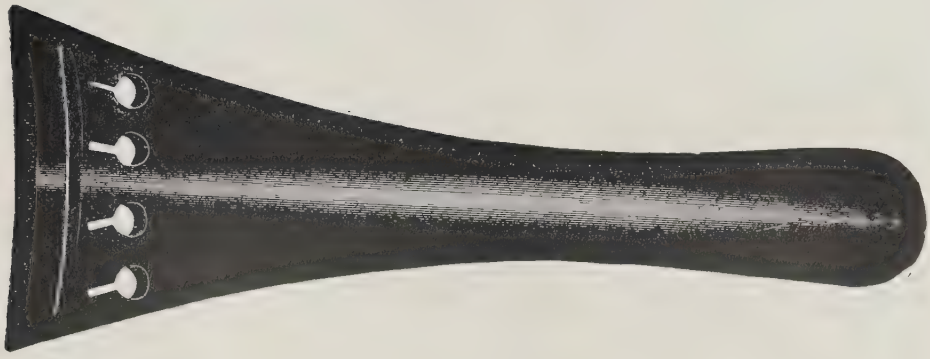
No. 37—Brass, with bone buttons	each		$0 50
" **38**—Nickel plated, "	"		65
" **39**—German silver, "	"		1 00

NO-SLIP PEG COMPOSITION

No. 33—This preparation is intended to be rubbed on the pegs and effectually overcomes the annoyance of slipping	each		$0 25

VIOLIN TRIMMINGS

VIOLIN TAILPIECES



No. 115—Ebony, plain, good model.....each **$0 15**
" **116**— " " " ..... " **20**

No. 115A—Ebony, plain, good model, with gut loop ready for use.....each **$0 25**
" **115B**—Madagascar, ebony, best quality, with gut loop ready for use..... " **30**

No. 119—Ebony, polished, two holes, extra quality.....each **$0 25**

No. 155—Ebony, finest quality, polished.....each **$0 35**

VIOLIN TRIMMINGS

VIOLIN TAILPIECES

No. 156—Ebony, new model.....each **$0 50**

No. 157—Ebony, finest quality, old English model.....each **$0 50**

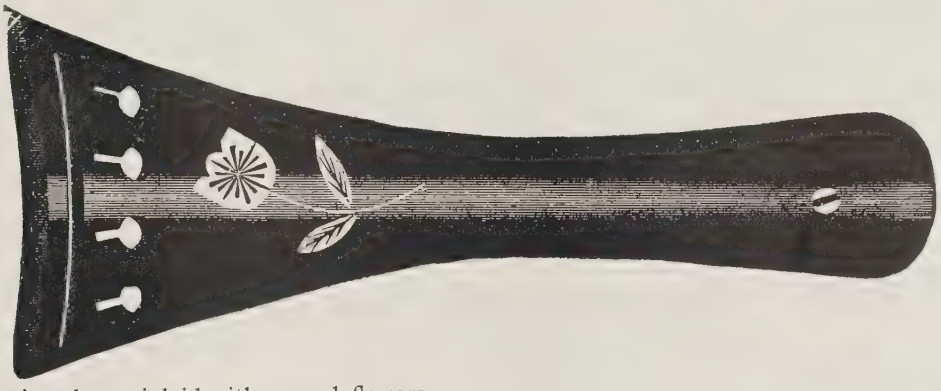
No. 126—Perry's patent, ebony, with metal fastening for end pin.....each **$0 50**

No. 128—Albert model, gutta percha, highly polished, with end pin complete.....each **$0 90**

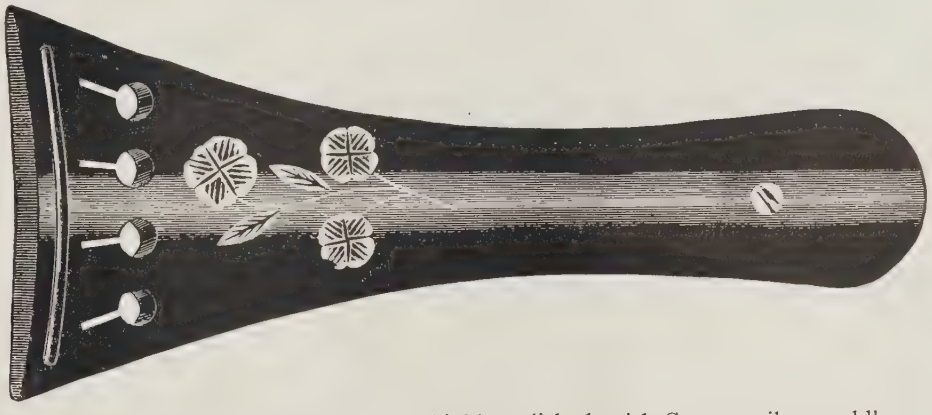
VIOLIN TRIMMINGS

FANCY VIOLIN TAILPIECES

No. 111—Imitation ebony, inlaid with pearl eye.....each **$0 10**
" **112**— " " " " shield..... " **15**



No. 113—Imitation ebony, inlaid with 3 pearl flowers.....each **$0 15**



No. 114—Imitation ebony, inlaid with 5 pearl flowers, highly polished, with German silver saddle.....each **$0 20**

No. 117—Ebony, inlaid with 3 pearl flowers.....each **$0 40**

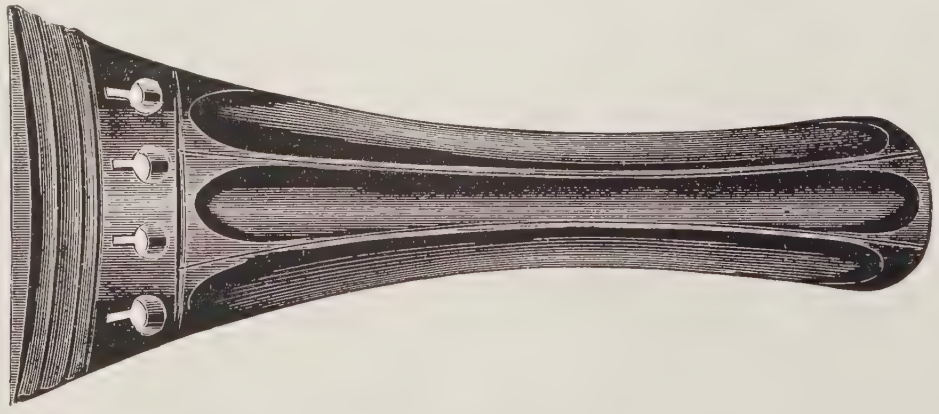
VIOLIN TRIMMINGS

FANCY VIOLIN TAILPIECES

No. 118—Ebony, inlaid with 5 pearl flowers.....each **$0 50**

No. 121—Ebony, inlaid with 9 pearl flowers, also string holes inlaid, highly polished.....each **$0 85**

No. 123—Ebony, inlaid with pearl butterfly, highly polished.....each **$1 65**
" **124**— " " 30 pearl flowers, pearl inlaid around string holes, also bottom inlaid, German silver saddle, tailpiece highly polished.....each **2 00**

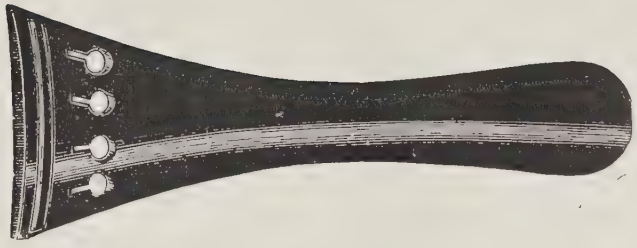


No. 120—Ebony, ribbed, fine qnality.....each **$0 75**
" **122**— " " extra fine quality..... " **1 00**

VIOLIN TRIMMINGS

VIOLIN TAILPIECES

HALF SIZE



No. 115½—Ebony, plain, good quality.....each **$0 15**

THREE-QUARTER SIZE

No. 115¾—Ebony, plain, good quality.....each **$0 15**

VIOLIN TAILPIECE GUT

No. 149—Red gut in coils, 6 feet long, for fastening tailpiece to violin.....per foot **$0 10** per coil **$0 50**

VIOLIN VARNISH

No. 83 —Williams amber colored oil varnish.....per 8 oz. bottle **$1 50**
" **83½**— " " " ..... " 4 " **75**
" **84** — " " spirit varnish ..... " 8 " **1 50**

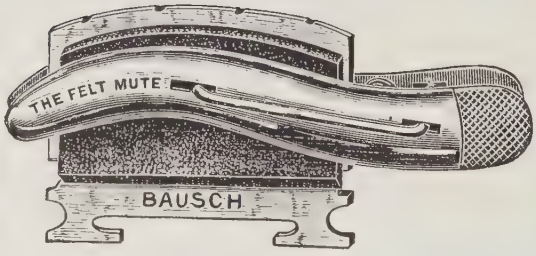
VARNISH REVIVERS

No. 92—Williams varnish reviver.....per bottle **$0 35**
" **59**—Hill & Sons " ..... " **35**

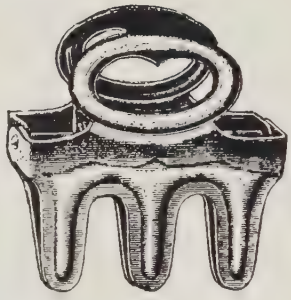
VIOLIN TRIMMINGS

VIOLIN MUTES, Etc.

No. 44

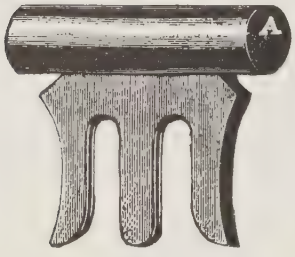


No. 14



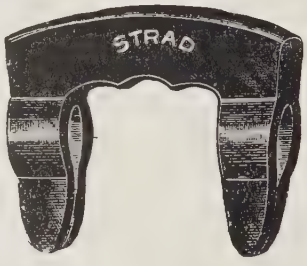
No. 15

Nos. 45-46

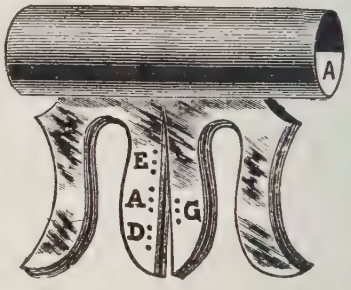


No. 9

No. 25



No. 13



No. 10

VIOLIN MUTES

No. 43—Imitation ebony, good model	each		**$0 05**
" **44**—Ebony, fine model	"		**10**
" **45**—Brass, nicely made	"		**10**
" **15**—Metal, nickel plated "with spring"	"		**15**
" **46**—German silver, nicely made	"		**20**
" **9**— " " with "A" tuning pipe	"		**25**
" **25**—Ton-Wolf, heavy metal, for practice	"		**25**
" **10**—German silver, with "A" tuning pipe and string guage	"		**35**
" **38**—Gutta percha, extra quality, fine model	"		**40**
" **13**—Strad mute, gives a beautiful tone quality	"		**40**
" **14**—Felt mute, new, very practical	"		**1 25**

VIOLIN PITCH PIPES

No. 4—Violin pitch pipe, German silver, E, A, D, G, each **$0 40**

VIOLIN AND BOW HOLDER

No. 29—Roylance violin and bow holder, in polished brass.....each **$0 35**

VIOLIN TRIMMINGS

VIOLIN END PINS OR BUTTONS

No. 40	—Boxwood, imitation ebony, with pearl eye	each	**$0 05**
" **41**	—Ebony, with pearl eye	"	**10**
" **136**	—Rosewood, English model, plain, extra quality	"	**10**
" **135**	—Ebony, " " "	"	**15**
" **138**	— " extra large, pearl inlay in end	"	**15**
" **139**	—Rosewood, " " "	"	**15**
" **137**	—Ebony, with moveable pin in centre allowing view of sound post	"	**20**
" **42**	—Bone, with gold fish eye, fine quality	"	**20**
" **42½**	—Ebony, with "A" tuning pipe	"	**25**

VIOLIN FINGERBOARDS

No. 49	—Imitation ebony	each	**$0 25**
" **50**	—Ebony, good quality	"	**35**
" **12**	— " finest quality and finish	"	**1 25**
" **13**	— " fretted, good quality and finish	"	**1 00**
" **14**	— " 2nd quality, cut to shape, for violin makers use	"	**80**
" **15**	— " 1st " " " "	"	**1 00**

VIOLIN FINGERBOARD HALF-SIZE

No. 50½	—Ebony, good quality	each	**$0 35**

VIOLIN FINGERBOARD THREE-QUARTER SIZE

No. 50¾	—Ebony, good quality	each	**$0 35**

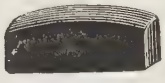
VIOLIN TRIMMINGS

VIOLIN FINGERBOARD CHART

No. 1

No. 1—Lettered chart, giving all the positions (to paste on fingerboard) ..... each **$0 10**

VIOLIN NUTS AND SADDLES



No. 51

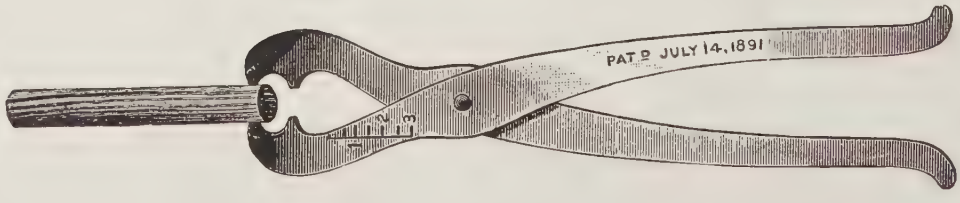
No. 52

No. 51—Ebony nut for fingerboard, assorted sizes ..... each **$0 05**
" **52**— " saddles, for end of violin ..... " **05**

VIOLIN SOUNDING POST SETTERS

No. 56

No. 56—Best quality ..... each **$0 35**

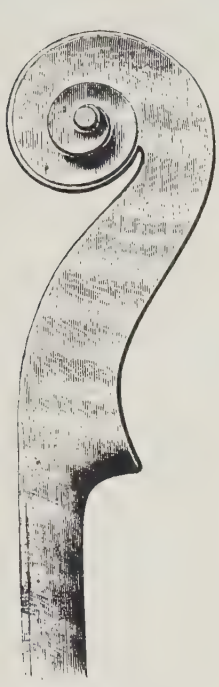


No. 56½

No. 56½—Weber's patent ..... each **$0 50**

SOUND POSTS SKILLFULLY ADJUSTED BY OUR EXPERTS

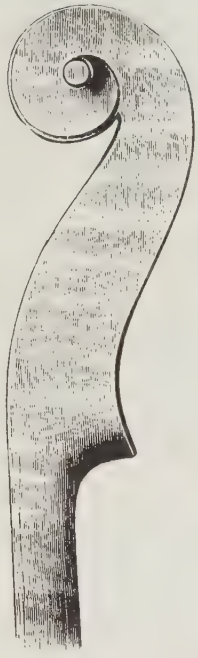
Violin Makers' Material



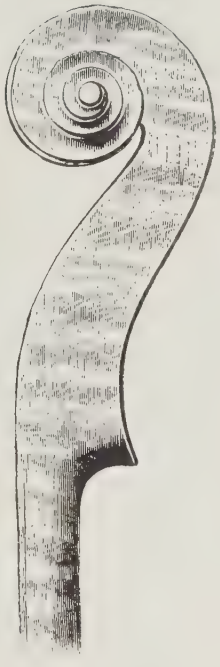
Stradivarius Model
No. 60S

Guarnerius Model
No. 60G

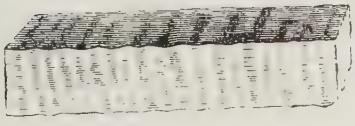
Amati Model
No. 60A



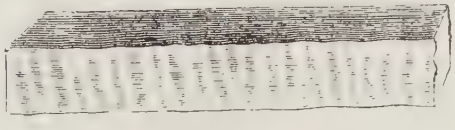
Gasparo da Salo Model
No. 60C



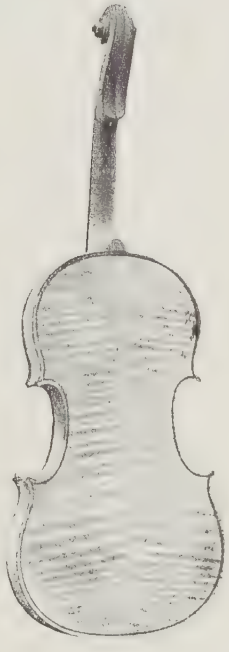
Maggini Model
No. 60M



For Neck or Graft
No. 33



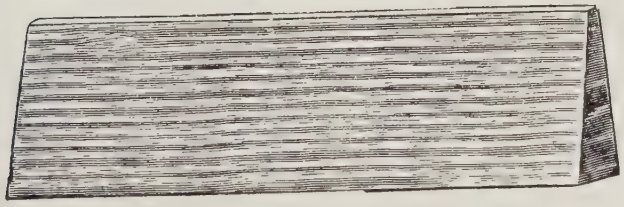
For Neck and Scroll
No. 34



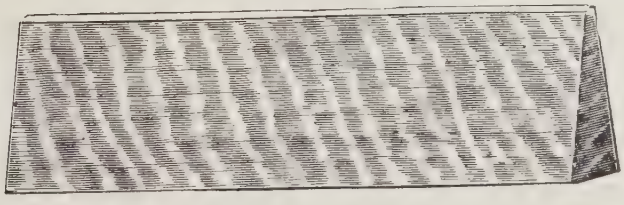
No. 68

No. 65

Nos. 92-94



No. 61-62



No. 63-64

VIOLIN MAKERS' MATERIAL

VIOLINS IN WHITE

No. 801	—Stradivarius model, good quality, finished in white, two-piece back of flamed maple with sides to match, ebony fingerboard	each	$25 00
" **802**	—Stradivarius model, good quality, finished in white, two-piece back of selected flamed maple, sides to match, with fine even grain old spruce top, ebony fingerboard	each	35 00

VIOLIN NECKS

No. 57	—Maple, good quality, nicely carved	each	$0 40
" **58**	— " flamed, good quality, nicely carved	"	75
" **59**	— " " best " finely "	"	1 25
" **60S**	— " " " " selected, finely carved, Stradivarius Model	"	2 50
" **60G**	— " " " " " " " Guarnerius "	"	2 50
" **60A**	— " " " " " " " Amati "	"	2 50
" **60C**	— " " " " " " " Gasparo da Salo Model	"	2 50
" **60M**	— " " " " " " " Maggini Model	"	2 50
" **32**	— " " good " sawed to shape not carved	"	2 50

WOOD FOR SCROLLS AND GRAFTS

No. 33	—Best selected maple, well seasoned, for necks or grafts	each	$0 75
" **34**	— " " " " " " necks and scrolls	"	1 00

VIOLIN TOPS

No. 61	—Selected Swiss pine for **Tops,** coarse grain, well seasoned	each	$0 75
" **62**	— " " " " " fine " " "	"	90
" **62½**	—Real old spruce for **Tops,** Italian	"	5 00

VIOLIN BACKS

No. 63	—Selected flamed maple for **Backs,** good quality	each	$2 00
" **64**	— " " " " " finest	"	2 50
" **64½**	—Real old " " " Italian	"	5 50

VIOLIN SIDES, LININGS, ETC.

No. 65	—Selected flamed maple **Sides,** finest quality	per set	$ 60
" **68½**	—Linings, cedar wood, best	per set of 12	1 00
" **54**	—Bass bars, selected, imported	each	20
" **55**	— " " " old Italian wood	"	50

SOUND POST WOOD

No. 68	—Swiss pine in 36 inch strips, prepared for **Sound Posts**	per strip	$0 50
" **68**	— " enough for one sound post	each	05

VIOLIN PURFLING

No. 53	—Purfling, black, with narrow white strip	per doz. lengths (enough for 3 violins)	$0 40
" **53½**	— " " " broad "	" " " " "	50

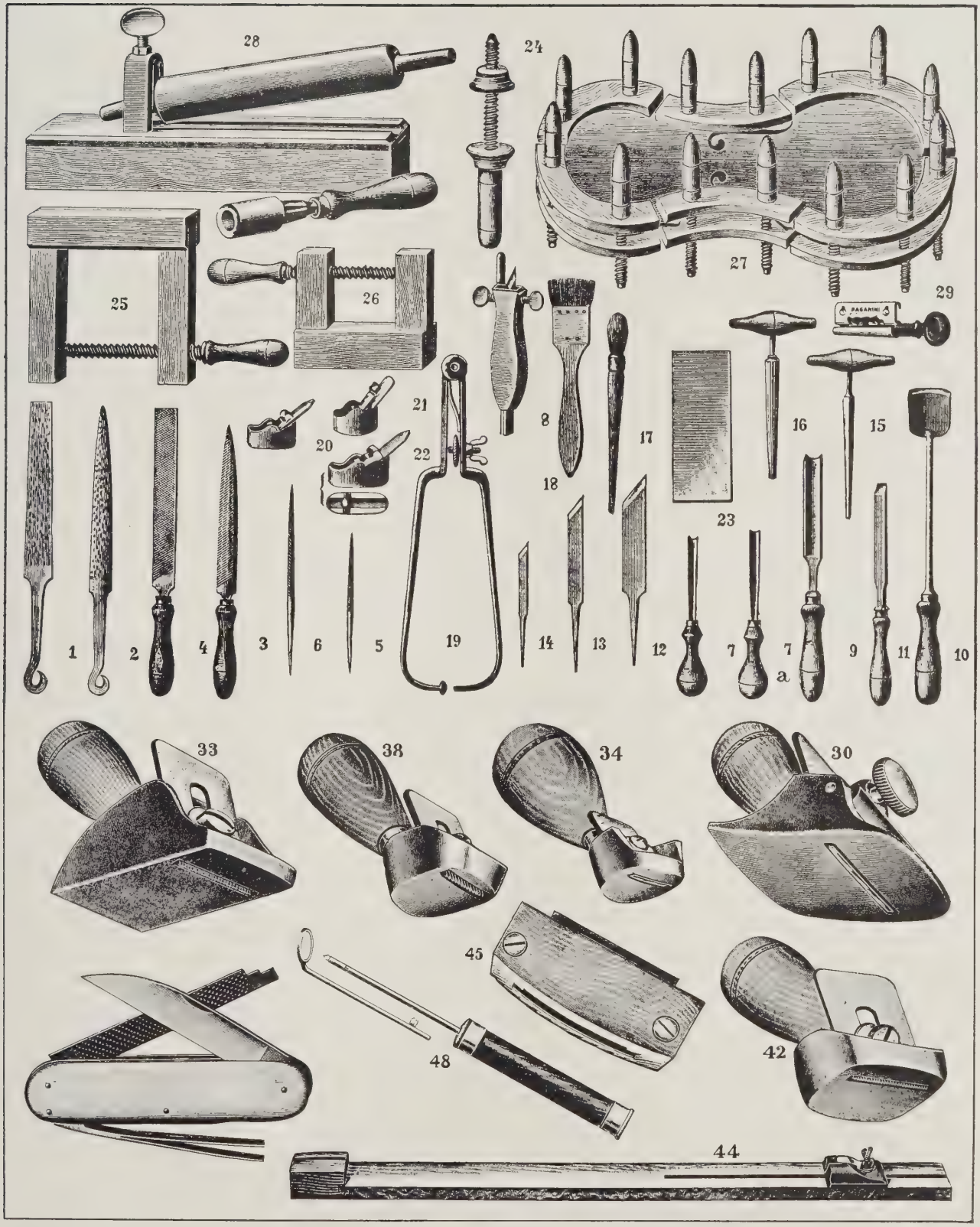
VIOLIN MAKERS' GLUE

No. 91	—Glue, specially prepared for violin makers	per lb.	$0 75

VIOLIN BOW WOOD

No. 92	—Brazil wood, good quality		$2 00
" **93**	—Pernambuco wood, good quality		3 00
" **94**	— " " best quality		4 00

Tools for Violin Makers and Repairers



TOOLS FOR VIOLIN MAKERS AND REPAIRERS

No. 1	—Rasp, flat	each	$0 70
" 2	— " curved	"	75
" 3	—File, "	"	50
" 4	— " flat	"	40
" 5	— " round	"	25
" 6	— " " larger	"	35
" 7	—F Hole borer	"	65
" 7½	—F " " larger	"	65
" 8	—Purfling tool	"	1 45
" 9	—Chisel	"	65
" 10	— "	"	65
" 11	— "	"	50
" 12	—Knife, bread	"	60
" 13	— " medium	"	60
" 14	— " small	"	40
" 29	—Violin peg cutter, 2 sizes	"	40
" 15	—Peg hole cutter	"	1 20
" 16	— " reamer, fluted	"	2 10
" 17	—Brush for varnishing, round	"	75
" 18	— " " flat	"	75
" 19	—Callipers	"	2 90
" 23	—Scraper	"	20
" 24	—Wood clamp, for repairing purposes	"	20
" 25	— " for glueing on bass bars	"	50
" 26	— " " necks and fingerboards	"	40
" 27	— " " backs and bellies	"	1 65
" 27½	— " " " " better	"	2 60
" 28	—Bending iron for ribs	"	7 35
" 20	—Plane, flat	"	55
" 21	— " curved	"	1 50
" 22	— " for sound posts	"	2 10
" 30	— " brass ¾ inch rocker smooth cutter, superior quality	"	1 95
" 31	— " " 1 " " " " " "	"	1 95
" 32	— " " 1 " " " long cutter "	"	2 30
" 33	— " " 1 " flat toothed for fingerboard "	"	2 30
" 34	— " " 7/16 " oval smooth cutter, superior quality	"	1 60
" 35	— " " ½ " " " " " "	"	1 60
" 36	— " " ¾ " " " " " "	"	1 60
" 37	— " " ⅞ " " " " " "	"	1 60
" 38	— " " 7/16 " " toothed cutter " "	"	1 95
" 39	— " " ½ " " " " " "	"	1 95
" 40	— " " ¾ " " " " " "	"	1 95
" 41	— " " ⅞ " " " " " "	"	1 95
" 42	— " " ½ " flat toothed cutter " "	"	1 95
" 43	— " " ¾ " " " " " "	"	1 95
" 44	—Bow rehairing device, adjustable, can be used for violin, viola or cello bows	"	2 60
" 45	—Graduating scrapers, seasoned wood, adjustable steel blades, small size	"	65
" 46	— " " " " " " " medium size	"	65
" 47	— " " " " " " " large "	"	65
" 48	—Electric light for violin repair use	"	9 75
" 49	—Refills for electric light " "	"	75
" 23½	—Violinist pocket knife with horn handle in leather case	"	2 35

Manufacture and Care of Gut Strings

A GREAT many users of Gut Strings still retain the idea that "Cat" Gut is the one term to be applied to all grades and brands of this class of strings for musical iustruments, and that the cat is an actual necessity or source of supply for the material used in string making.

As a matter of fact the material used by the leading string makers, is the intestines of sheep which are principally imported from England and Russia; these two countries supplying material best suited for the manufacture of high grade strings.

The raw material when first received is placed in a solution of potash and water and left for about seven days, this process leaving it in its original soft condition but free from all foreign and fatty substance, and much whiter in appearance. Selection is then made for the most suitable material for the different instruments, Violin, Banjo, 'Cello, Bass, etc. After cutting to the proper thicknesses the strands are wound together and bleached. When sufficiently bleached, they are stretched on frames and exposed to the fresh air until thoroughly dry. The better grades are exposed only on bright clear days, as foggy weather has an unfavorable influence upon the color. When thoroughly dry they are rubbed with pumice stone until perfectly finished and oiled with specially prepared oil.

For the Williams High Grade Strings, only the very best and strongest material is used, they are made especially for us by the world's best string maker and under his own personal supervision so that they cannot be excelled, either in color, durability or tone.

Gut Strings are best kept in air-tight glass jars or in tin boxes unless supplied in moisture proof envelopes and well made cardboard boxes, and when so kept, and not exposed to extreme temperature, will retain their original condition for a considerable period

VIOLIN STRINGS

No. 115

No. 118

MEDIUM GRADE

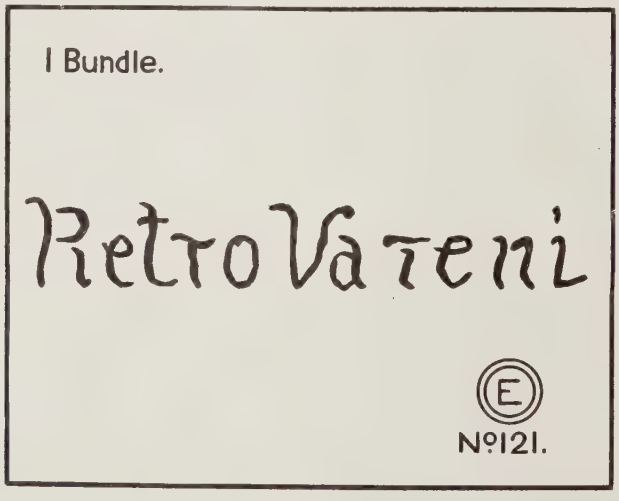
No. 112—E or 1st, good quality, 2½ lengths.....each **$0 05**
" **113**—A or 2nd, " " ..... " **10**
" **114**—D or 3rd, " " ..... " **10**

BETTER GRADE

No. 115—E or 1st, Better Quality, 4 lengths.....each **$0 10**
" **116**—A or 2nd, " 2½ " ..... " **10**
" **117**—D or 3rd, " 2½ " ..... " **15**

RELIANCE

No. 118—Reliance, E or 1st, fine quality, 4 lengths.....each **$0 15**
" **119**— " A or 2nd, " 2½ " ..... " **15**
" **120**— " D or 3rd, " 2½ " ..... " **15**
" **145**— " G or 4th, " 1 " burnished ..... " **20**



No. 121

Specially selected gut made on the Italian process, pure quality of tone and of great durability.

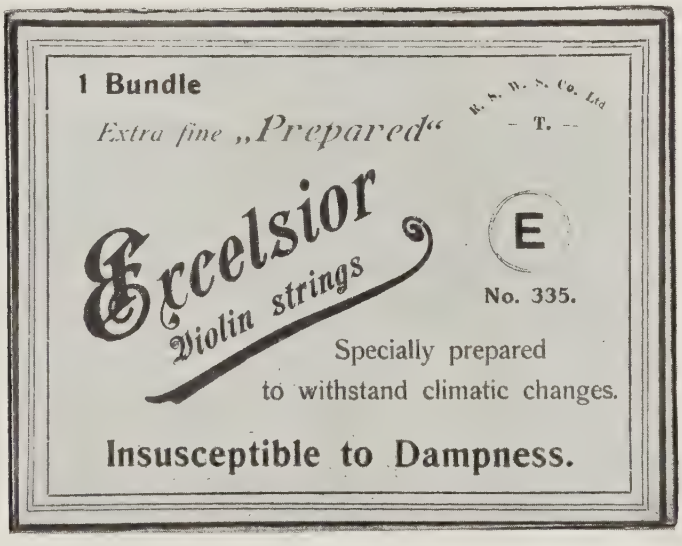
No. 121—Vareni E or 1st, Finest quality, 4 lengths, imitation Naples.....each **$0 20**
" **122**— " A or 2nd, " 2½ " " " ..... " **20**
" **123**— " D or 3rd, " 2½ " " " ..... " **20**
" **167**— " G or 4th, " 1 " pure silver wound..... " **25**

VIOLIN STRINGS

No. 124

"JOACHIM" HIGHEST GRADE POLISHED

No. 124—	Joachim, E or 1st, Finest quality, 4 lengths, polished ..... each		$0 25
" **125**—	" A or 2nd, " " " " ..... "		25
" **126**—	" D or 3rd, " 2½ " " ..... "		25
" **144**—	" G or 4th, spun with special copper alloy composition, on finest quality gut, producing an exquisite quality of tone ..... each		25



No. 335

"EXCELSIOR" SPECIALLY PREPARED STRINGS

These strings are so prepared as to resist the effects of dampness and perspiration of fingers and are especially recommended for durability.

No. 335—	Excelsior, E or 1st, 4 lengths ..... each		$0 25
" **336**—	" A or 2nd, 2½ " ..... "		25
" **337**—	" D or 3rd, 2½ " ..... "		25
" **146**—	" G or 4th, pure silver ..... "		50

VIOLIN STRINGS

CONCERT VIOLIN STRINGS

(SINGLE LENGTHS)

No. 300

These Strings are made on an entirely new principle, and are absolutely perfect fifths, extraordinarily durable, producing an exceptionally mellow quality of tone, as well as being admirably responsive. Each envelope of the Concert Violin Strings bears the initials, R. S. W. & S. Co.

Each String (1 length) knotted and wrapped in separate envelope.

No. 300—Concert	E or 1st	each	**$0 10**
" **301**— "	A or 2nd	"	**10**
" **302**— "	D or 3rd	"	**10**
" **143**— "	G or 4th	"	**20**

ARTIST VIOLIN STRINGS

No. 104

The "Artist" Violin Strings are the best money can buy, and are made especially for us. Each string is guaranteed. They are put up in separate tin-foil wrapping bearing the name "Artist" across the face. Each bundle is put up in a fancy tin box.

No. 104—Williams, Artist	E or 1st	each	**$0 25**
" **105**— " "	A or 2nd	"	**25**
" **106**— " "	D or 3rd	"	**25**
" **147**— " "	G or 4th, pure silver wound on finest quality gut	"	**60**

VIOLIN STRINGS

WILLIAMS PHILHARMONIC

IN SPECIAL GLASS TUBES

The Williams Philharmonic Violin Strings are the best that money can buy, each string is specially selected and spun with silk at the ends, they will outwear any string on the market, which makes satisfied customers.

THIS NEAT TUBE CABINET ABSOLUTELY FREE WITH A SAMPLE ORDER OF

½ bdl. (45 strings) Philharmonic E Strings, No. 304.

½ bdl. (30 strings) Philharmonic A Strings, No. 305.

½ bdl. (30 strings) Philharmonic D Strings, No. 306.

1 doz. Philharmonic G Strings, No. 307

Outfit may be returned within 10 days **at our expense** if not entirely satisfactory.

ADVANTAGES OF THE TUBE CABINET

1st. A reminder to your customer that he needs a string.

2nd. Strings are always fresh when kept in glass tubes.

3rd. Easily handled by the dealer.

4th. Very attractive. Each string is spun with silk at end.

No. 304—Philharmonic E Violin Strings in glass tubes, single length, knotted and end wound with silk, 90 strings to the bundle, 45 strings (½ bundle) in each tube.....per single length **$0 15**

" **305**—Philharmonic A, same as above, only 60 strings to the bundle, 30 strings (½ bundle) in each tube.....per single length **15**

" **306**—Philharmonic D, same as above, only 60 strings to the bundle, 30 strings (½ bundle) in each tube.....per single length **15**

" **307**—Philharmonic, G, silver plated wire, spun on silk and gut .....each **25**

WILLIAMS ENGLISH GUT STRINGS

FOR PROFESSIONAL USE

No. 10—Williams English gut, E gauge 1, 2 or 3, per box containing 10 single lengths .... **$1 25** each **$0 15**

" **20**— " " A " " " " " .... **1 25** " **15**

" **30**— " " D " " " " " ..... **1 25** " **15**

" **40**— " " G " " pure silver spun, not burnished, in boxes containing 10 strings..... per string **1 00**

ITALIAN VIOLIN STRINGS

ANDREA RUFFINI A. COLLA SUCC NAPOLI

CASA FONDATA-NEL 1744

These strings are probably used by more of the world's famous violinists than those of any other individual maker in the world. We recommend them most highly for their excellent tonal qualities and by procuring them direct from the maker at very frequent intervals our stock is always fresh and in perfect condition.

No. 3—Ruffini E, 1st quality	each	**$0**	**25**
" **4**— " A, "	"		**25**
" **6**— " D, "	"		**35**

V. BERTI ROMA

CASA FONDATA-NEL 1800

To those of our clients, who prefer the soft Roman string, we offer the celebrated V. Berti as the best maker of the Roman School.

No. 7—V. Berti E, 1st quality	each	**$0**	**25**
" **8**— " A, "	"		**25**
" **9**— " D, "	"		**35**

ARTIST ITALIAN VIOLIN STRINGS

The "Artist" Violin Strings are the finest money can buy, and are made especially for us. Each string is guaranteed. They are put up in separate tin-foil wrapping bearing the name "Artist" across the face. Each bundle is put up in a fancy cardboard box.

No. 108—Artist Italian, E or 1st	each	**$0**	**25**
" **109**— " A or 2nd	"		**25**
" **110**— " D or 3rd	"		**35**
" **148**— " G or 4th	"		**75**

WILLIAMS ITALIAN GUT STRINGS

FOR PROFESSIONAL USE

The Williams Italian Strings are selected personally for us from the cream of the stock of the best Italian maker.

No. 50—Williams Italian Gut E gauge 1, 2 or 3 for professional use, per box of 10 single lengths	**$1**	**25**	each	**$0**	**15**
" **60**— " " " A " " " " " " " " "	**1**	**25**	"		**15**
" **70**— " " " D " " " " " " " " "	**1**	**25**	"		**15**
" **80**— " " " G " " " pure silver spun, burnished, in boxes containing 10 strings			per string	**1**	**00**

VIOLIN SILK STRINGS

No. 130

Trade Mark
Copyright
MÜLLER'S
"ESPERANTO"
FOR VIOLIN
AN E STRING THAT CAN BE TRUSTED
BEAUTIFULLY SUPPLE. FULL, RICH TONE, CLEAR AND BRILLIANT.
HIGHLY RESPONSIVE TO THE BOW.
THE ONE RELIABLE STRING FOR ORCHESTRA & HARDEST PRACTICE
NOT AFFECTED BY MOISTURE, TEMPERATURE OR WARM HANDS.
REQUIRES LITTLE TUNING & KEEPS IN TUNE DURING WORK.
TRUE & PURE

No. 860

ACRIBELLA

No. 130 —Acribella E or 1st, good quality, 3 lengths, per bundle 30 strings.....each **$0 10**

ETERNELLE

No. 131 —Eternelle E or 1st, good quality, 3 lengths, per bundle 30 strings.....each **$0 10**

R. MÜLLER'S "ESPERANTO"

No. 860 —Muller's Esparanto E or 1st, one length, gauge 1, 2 or 3, per bundle 90 strings.....each **$0 10**

No. 131

C. A. MÜLLER'S "ETERNELLE"

No. 853 —C. A. Müller's Eternelle E or 1st, fine quality, 3 lengths, per bundle 30 strings.....each **$0 15**
" **854** — " " " A or 2nd " " " " " " **15**
" **855** — " " " D or 3rd " " " " " " **15**

FRENCH SILK

No. 132 —Finest French silk E.....each **$0 15**
" **132½**— " " " E, fish line twist 4 lengths.....**15**

JAPANESE SILK

No. 129 —Japanese silk, fish line twist, in hanks.....per hank **$0 15**

VIOLIN G STRINGS

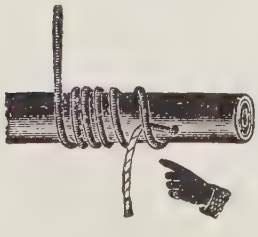
No. 142

No. 75

No. 138—G or 4th, spun on gut, good quality	each		$0 05
" **139**— " " " better quality, burnished	"		10
" **140**— " " " " "	"		10
" **75**— " " " Extra quality	"		10
" **156**— " " silk, finest quality	"		10
" **141**— " " gut, extra quality copper wire	"		15
" **142**— " " " " " polished	"		15

No. 144

No. 143—Concert, G or 4th, spun on gut, fine quality	each		$0 20
" **145**—Reliance, G or 4th " " and burnished, fine quality	"		20
" **144**—Joachim, G or 4th " " superior quality	"		25
" **905**—Black Diamond G or 4th, silver plated wire, on selected gut, new process	"		25
" **307**—Philharmonic, G or 4th, silver plated wire, on gut and silk	"		25
" **160**—Silvestre and Maucotel, G or 4th, silver plated wire, on selected gut	"		50



CAUTION!

To preserve the gut and tone quality of strings, especially the silver polished violin G, they should not be kept in an over-heated dry apartment. Age, exposure and constant strain will naturally further shrink and stretch any gut. Quarter drop of olive oil, monthly applied, often prevents anger and saves finances.

Strings should wind around tuning pin several times to avoid slipping or cutting off at key. If not so arranged, do not blame String, Dealer, Jobber or Manufacturer.

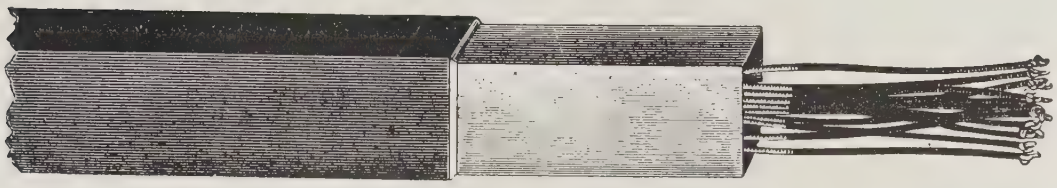
BLACK DIAMOND STRINGS

∴ NEW PROCESS ∴

THE BEST IN THE WORLD

VIOLIN G STRINGS

PURE SILVER AND GOLD WOUND



VARENI

No. 167—Vareni, G or 4th, pure silver, burnished, dull finish, wound on special gut ..... each **$0 25**

EXCELSIOR

No. 146—Excelsior, G or 4th, pure silver, wound on fine quality gut..... **$0 50**

WILLIAMS ARTIST

No. 147—Williams Artist, G or 4th, pure silver, wound on finest quality gut..... ecah **$0 60**

ARTIST ITALIAN

No. 148—Artist Italian, G or 4th, pure silver, wound on finest Italian gut..... each **$0 75**

BLACK DIAMOND

No. 155—Black Diamond, G or 4th, pure silver, wound on special gut, new process..... each **$1 00**

SILVESTRE & MAUCOTEL

No. 165—Silvester & Maucotel, G or 4th, pure silver, burnished, specially prepared and spun on gut and silk ..... each **$1 00**

WILLIAMS

FOR PROFESSIONAL USE

No. 40—Williams, G or 4th, pure silver, not burnished, spun on best English gut..... each **$1 00**
" **80**— " " " burnished, spun on best English gut..... " **1 00**

WILLIAMS PURE GOLD

No. 669—Williams, G or 4th, pure gold wire, (14k.), wound on Italian gut and silk..... each **$2 50**

NOTE.—An allowance of 25 cents will be made for each broken string returned.

WILLIAMS ALUMINIUM D

No. 311—Williams Aluminium, D, aluminium wire, polished and spun on tested gut ..... each **$0 60**

VIOLIN STEEL STRINGS

No. 501

No. 901

VIOLIN STEEL STRINGS

No. 133—E or 1st, silvered steel wire, knotted	per dozen	**$0 35**	each	**$0 05**
" **134**—A or 2nd, " " "	"	**35**	"	**05**
" **135**—D or 3rd, " " "	"	**35**	"	**05**
" **136**—D or 3rd, spun on " "	"	**65**	"	**10**
" **137**—G or 4th, " " "	"	**65**	"	**10**

SILVER TONED BELL BRAND STRINGS

Each package contains one dozen strings and are beautifully packed in a unique convex top box bearing an artistic label lithographed in fine colors.

No. 901 —E or 1st, silver plated steel	per dozen	**$0 50**	each	**$0 05**
" **902** —A or 2nd, " "	"	**50**	"	**05**
" **903** —D or 3rd, " "	"	**50**	"	**05**
" **903½**—D or 3rd, wound on silver plated steel	"	**1 00**	"	**10**
" **904** —G or 4th, " " "	"	**1 00**	"	**10**
" **156** —G or 4th, " silk	"	**1 25**	"	**15**

"ARTIST" VIOLIN STEEL STRINGS

Highest grade, each string wrapped in separate envelopes stamped "Artist" and warranted

No. 501—E or 1st, finest quality silvered steel wire, knotted	per dozen	**$0 75**	each	**$0 10**
" **502**—A or 2nd, " " " "	"	**75**	"	**10**
" **503**—D or 3rd, " " " "	"	**75**	"	**10**
" **504**—G or 4th " spun on steel wire, knotted	"	**1 20**	"	**15**

VIOLIN STRINGS IN SETS

No. 149 —Complete sets violin steel strings, each set in separate box.....per set **$0 20**

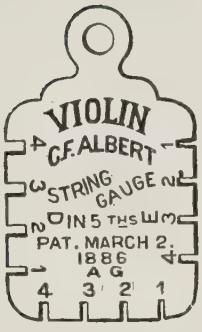
" **904½**—Complete sets Bell brand violin steel strings " **25**

" **504½**— " " "Artist" " " " **40**

" **150** — " " violin gut strings, each set in separate box.....per set **60**

VIOLIN STRING ACCESSORIES

VIOLIN STRING GUAGES

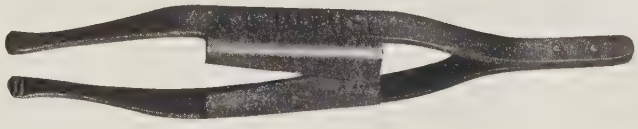


Nos. 1, 2

No. 3

No. 3—German pattern, German silver.....each **$0 40**
" **1**—Albert patent brass..... " **50**
" **2**— " " German silver..... " **75**

VIOLIN STRING GRIPPER


No. 10

No. 10—Steel, nickel plated, a handy device for violinists .....each **$0 75**

GLASS TUBES FOR VIOLIN "G" STRINGS

No. 170—Glass string tube, specially constructed of durable, clear glass, for keeping violin G strings in stock, two feet long, will hold three or four dozen straight violin G strings.....each **$0 35**

VIOLIN STRING POCKET POUCH

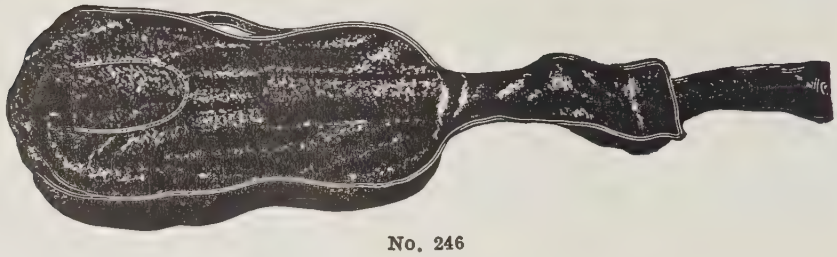
No. 8

No. 8—Soft leather, with moisture proof lining, divisions for E, A, D, and G strings .....each **$0 60**

ENVELOPES

No. 11—Envelope for strings, for counter use, with your name and imprint.....per 1000 **$2 60**

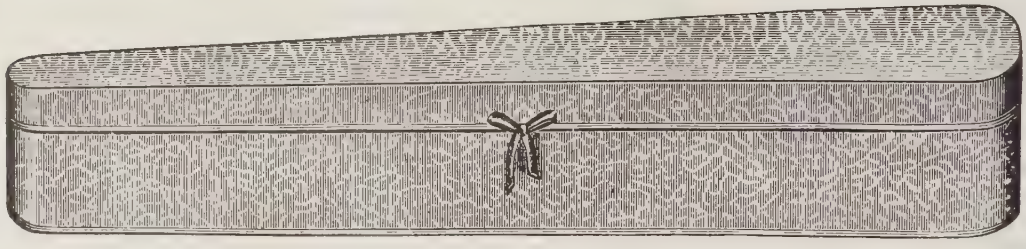
VIOLIN BAGS



No. 246

No. 246—Green felt, best quality with bow pocket ..... each **$1 50**

VIOLIN CASES

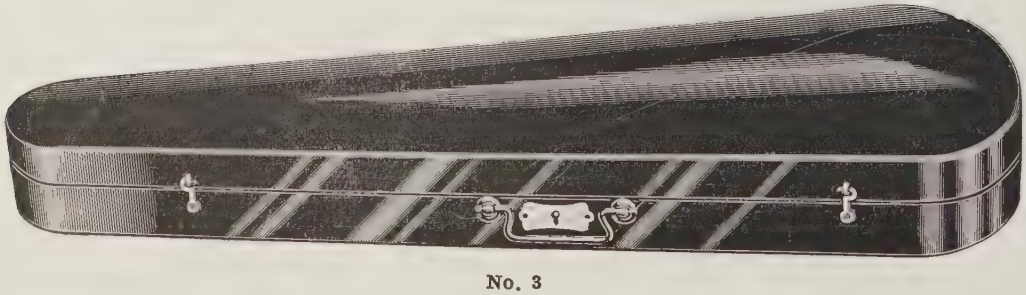


No. 247

No. 247—Pasteboard, best quality ..... each **$0 35**

No. 2

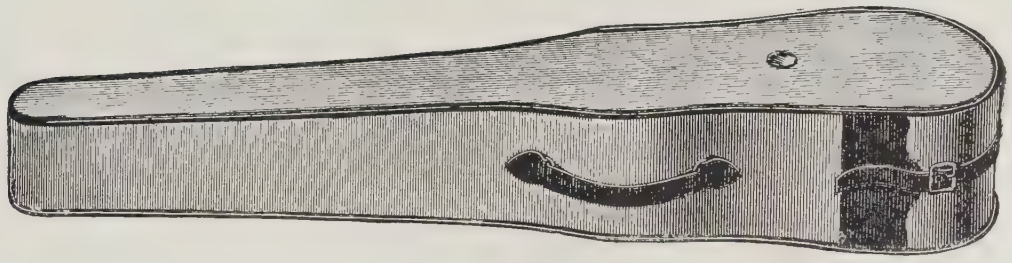
No. 2 —Wood, black, varnished, half lined, with hooks ..... each **$2 00**
" **2M**— " mahogany, " " " ..... " **2 00**



No. 3

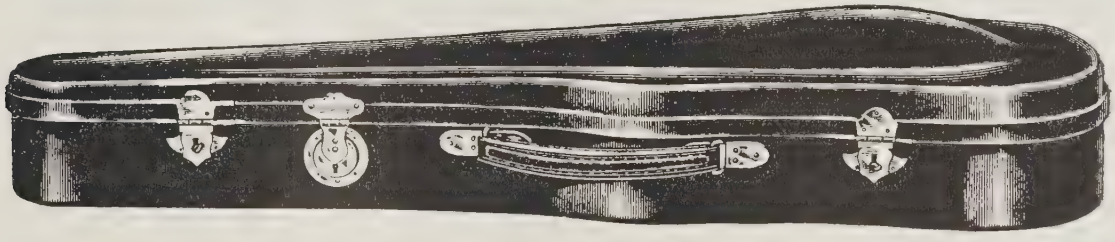
No. 3 —Wood, black, varnished, half lined, with hooks and lock ..... each **$2 50**
" **3M**— " mahogany, " " " " ..... " **2 50**

VIOLIN CASES



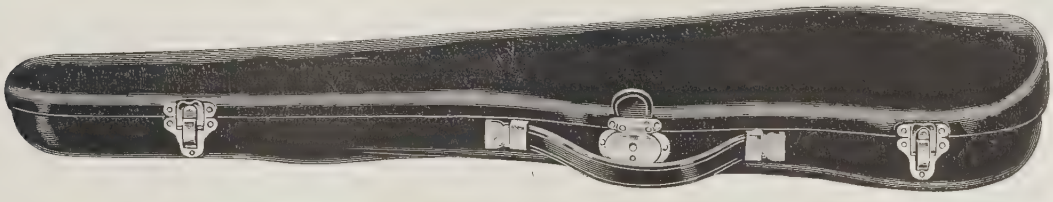
No. 252

No. 252—Canvas, leather bound, opens at end with buckle and strap, the best, neatest and most durable canvas case made... ..... each **$2 00**



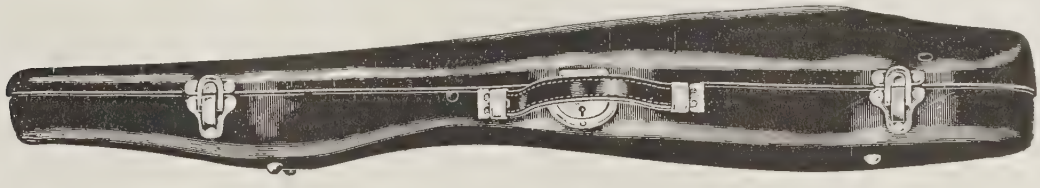
No 4

No. 4—Wood, black, varnished, curved sides, with weather strip, full lined with spring clasps and lock.... each **$3 50**



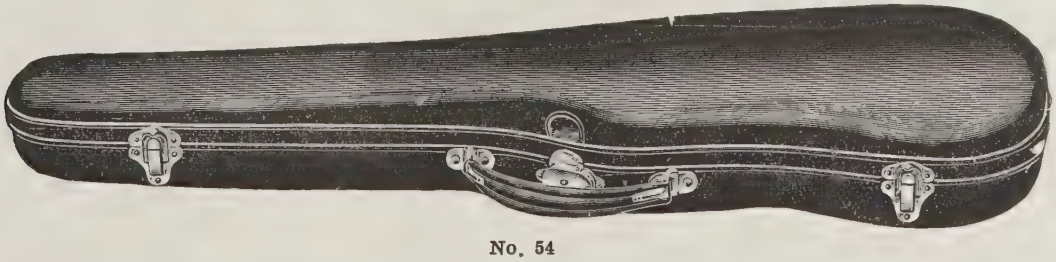
No. 51

No. 51—The New Model, leather board, shape of violin, plain black shellac finish, fleece flannel lined, nickel trimmings..... each **$4 50**



No. 53

No. 53—The New Century, leather board, black, shape of the violin, with nickel plated spring catches and lock, leather handle, fleece lined..... each **$4 75**



No. 54

No. 54—Leather board, exposition shape, nickel plated spring clasps, with lock, weather strip, fine round leather handle, two bow patent holders, nicely fleece lined..... each **$6 50**

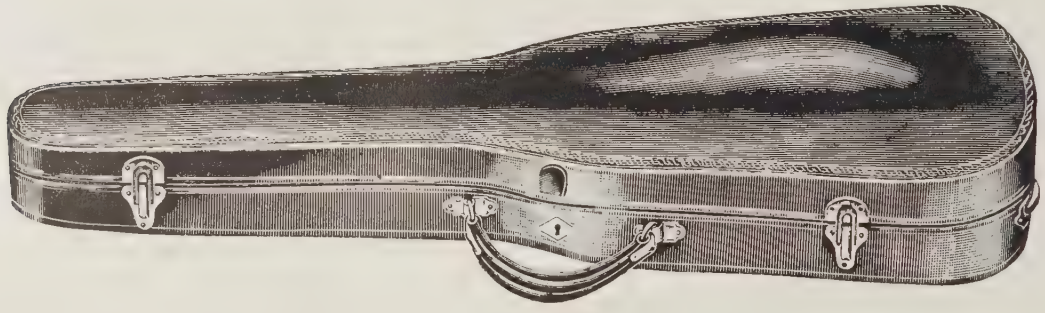
VIOLIN CASES

"PREMIER"

No. 66

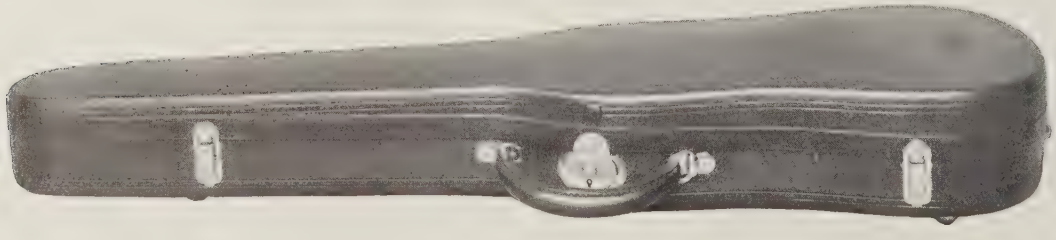
No. 66—"Premier," leather, long grain, nickel plated spring clasps and lock, nickel protected ends, heavy leather handle, fleece lined, spring bow holders.....each **$7 50**

" **67**—Same as above, straight grain and velvet lined..... " **8 00**



No. 65

No. 65—Exposition shape, black leather covered wood, velvet lined, neatly embossed, nickel plated trimmings, leather handle, handsome and durable.....each **$9 00**

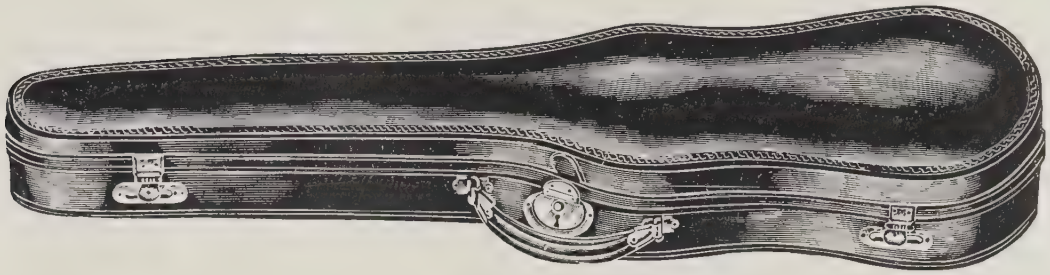


No. 68

No. 68—Leather covered over 3-ply veneer, very solid, spring clasps and lock, all nicely plated, metal weather strip, patent spring bow holders, nicely lined with velvet.....each **$9 00**

" **69**—Same as above without weather strip..... " **8 75**

VIOLIN CASES



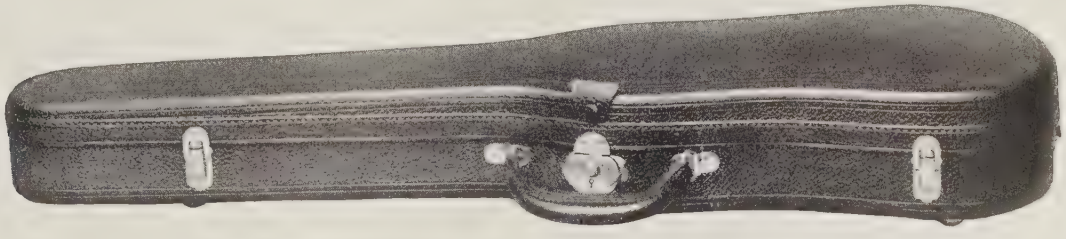
No. 60

No. 60—Exposition shape, black leather covered, neatly embossed, metal weather strip, two heavy leather handles, nickel plated spring catches and lock, velvet lined, two spring bow holders, pockets, etc.....each **$9 50**

Nos. 70-71

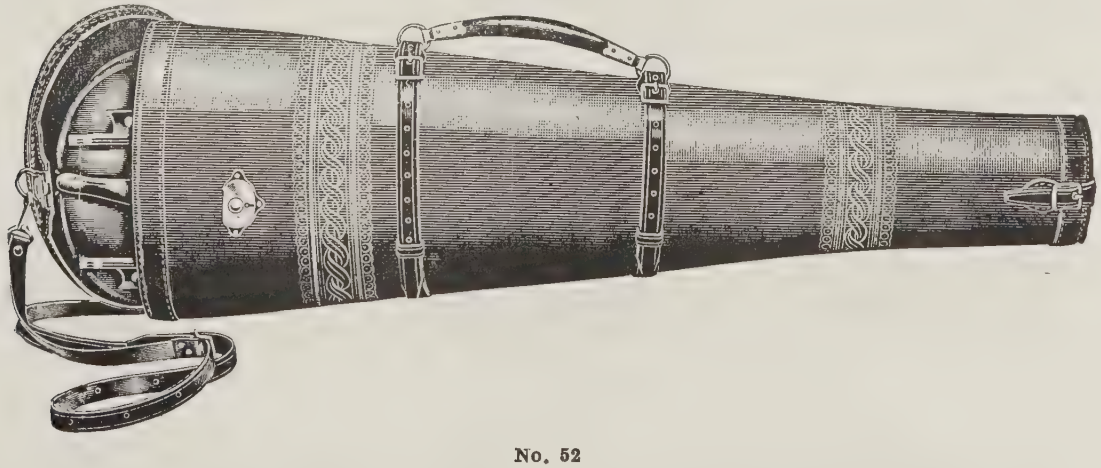
No. 70—Covered with grained leather, nickel plated lock and catches, metal weather strip, spring bow holders, full velvet lined, padded edges, a most handsome and durable case.....each **$9 50**

" **71**—Same as above, only silk plush lining..... " **12 00**



No. 72

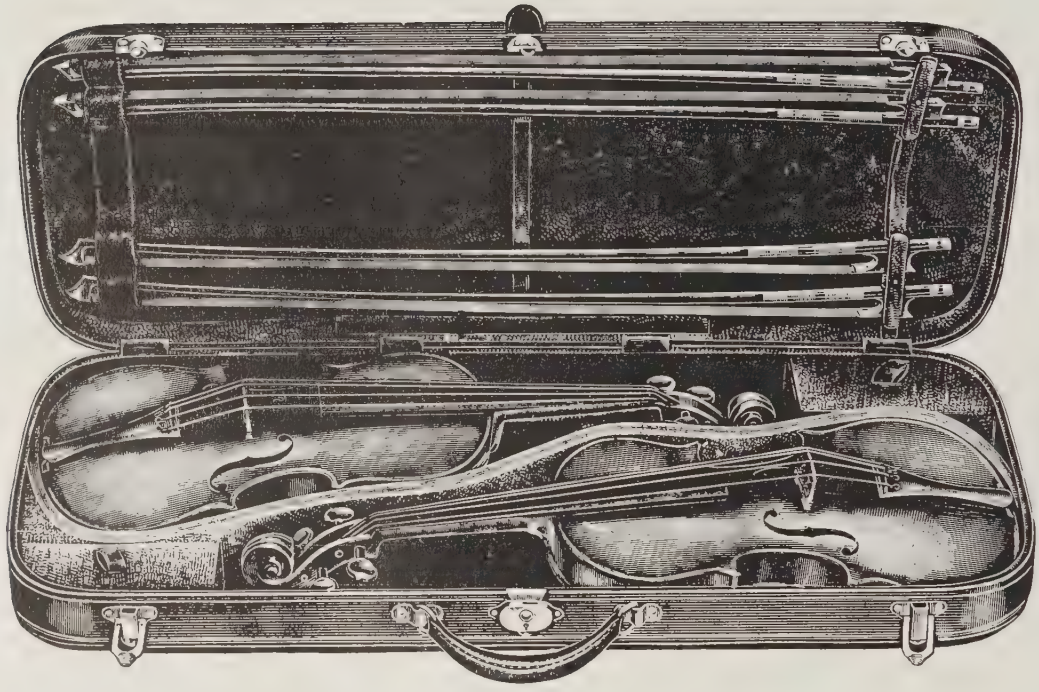
No. 72—Covered with heavy seal grained leather, stitched valance, nickel plated lock and spring catches, silk plush lined with padded edges, removable pad in bottom, making a splendid place to carry G strings without bending, side pockets with patent spring closing arrangement. This is without doubt an ideal case for professional use.....each **$15 00**



No. 52

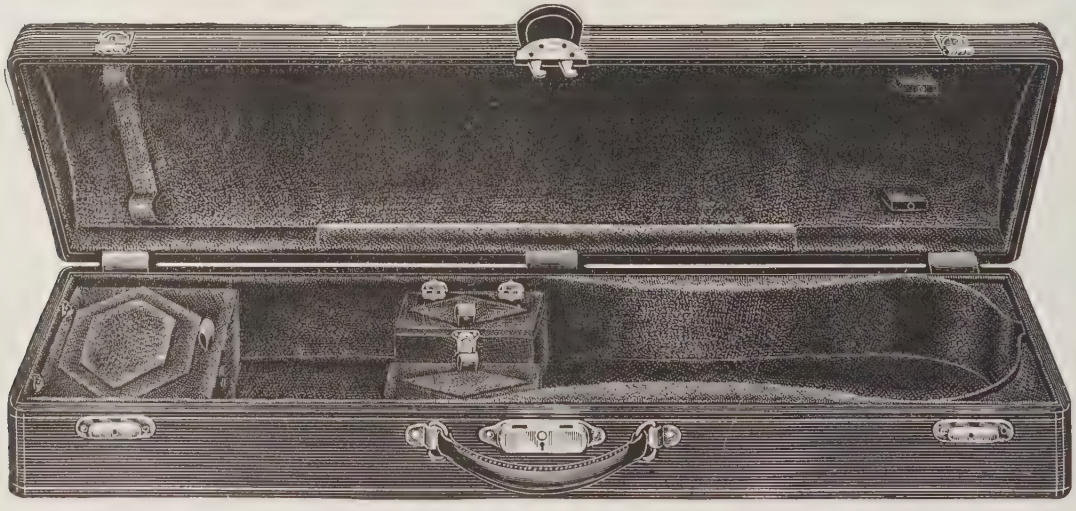
No. 52—Solid sole leather, open at end, handsomely finished and embossed, with outside carrying and shoulder strap.....each **$16 00**

VIOLIN CASES



No. 256 A

No. 256A—Double violin case, black leather covered, flannel lined, with lock and fastenings, for two violins, pocketsfor rosin and strings.....each **$17 50**



No. 256

No. 256—Oblong wood shell, black, smooth or long grained leather covered, iron leather covered valance, brass nickel trimmed, new perfection patent catches, fitted inside with large end and side boxes, panelled, padded as per engraving, lined with velvet.....each **$18 00**

VIOLIN CASES

No. 73

No. 73—Seal kit single violin case, covered with heavy seal grained leather, brass English trimmings, two ribs on top and bottom, with heavy rivets for protection, fine leather handle, lined with silk plush, removable pad in bottom, side and end pockets with spring covers, two spring clasp bow holders, tube attached to inside cover for G strings; a most suitable case for artists.....each **$35 00**

No. 74

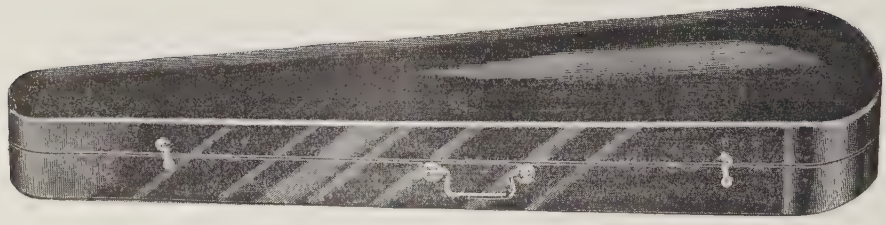
No. 74—Seal kit double violin case (for two violins), covered with heavy seal grained leather, brass English trimmings, two neat protecting strips on top and bottom and heavy brass rivets, fine leather handle, silk plush lined, side and end pockets, four bow holders with spring fasteners, full length tube for G strings.....each **$38 00**

VIOLIN CASE CANVAS BAG

No. 250—Heavy canvas, duck, brown with leather binding, two leather straps andtbrass buckles, leather handles.....each **$3 75**

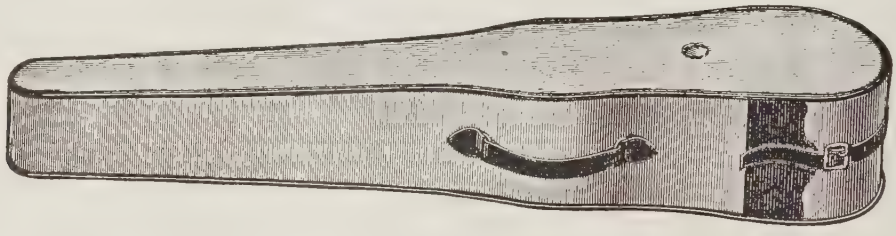
VIOLIN CASES

SMALL SIZES



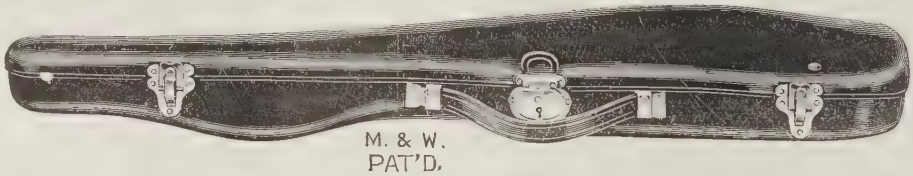
No. 2½

No. 2½—Half size, wood, black, varnished, half lined, with hooks, for ½ size violin.....each **$2 00**
" **3½**— " " " " " and lock for ½ size violin..... " **2 50**
" **2¾**—Three-quarter size, wood, black, varnished, half-lined, with hooks, for ¾ size violin ..... " **2 00**
" **3¾**— " " " lined, with hooks and lock for ¾ size violin..... " **2 50**



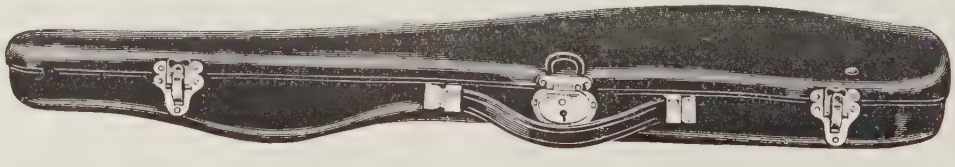
No. 252½

No. 252½—Half-size, canvas, leather bound edges, opens at end, very light and neat.....each **$2 00**
" **252¾**—Three-quarter " " " " " ..... " **2 00**



No. 53½

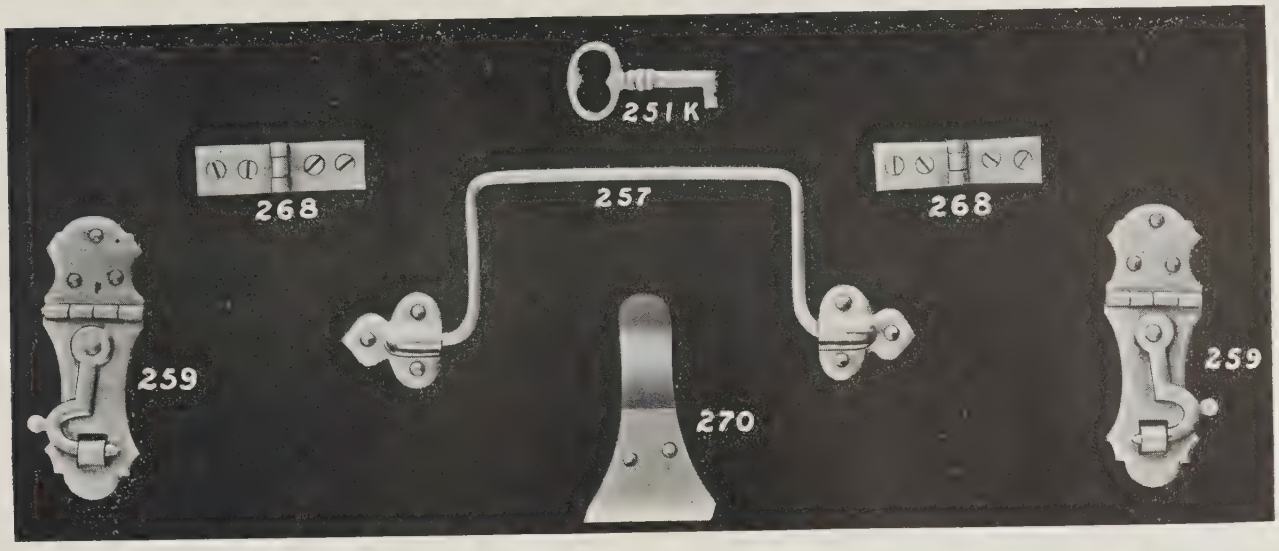
No. 53½—New Century, half size, leather board, black shellac finish steel, nickel trimmings, end box for strings, fleece flannel lined.....each **$4 75**



No. 53¾

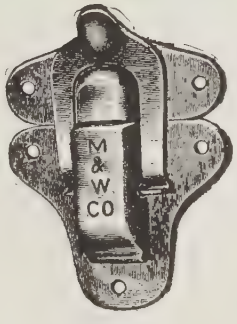
No. 53¾—New Century, three-quarter size, leather board, black shellac, finish, steel, nickel trimmings and box for strings, fleece flannel lined.....each **$4 75**

Violin Case Fittings

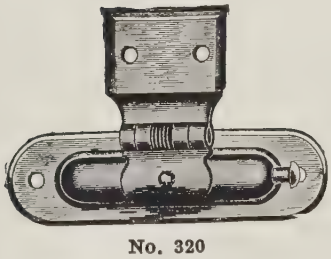


No. 323

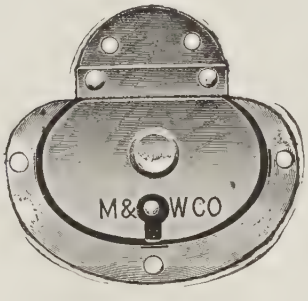
No. 312



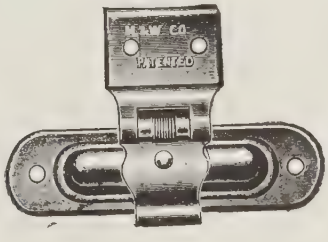
No. 322



No. 320



No. 318



No. 321

No. 257	—Handles, lacquered brass	each	**$0 05**
" **259**	—Clasp with hook, lacquered brass	per pair	**15**
" **268**	—Hinges, lacquered brass, with screws	"	**05**
" **270**	—Bow holder, lacquered brass spring clasp	"	**05**
" **251K**	—Keys for violin case locks	doz.	**25**
" **266**	—Locks, with keys	each	**10**
" **257½**	—Handles, nickel plated	"	**10**
" **260**	—Clasps with hook, nickel plated	per pair	**10**
" **268½**	—Hinges, nickel plated, with screws	"	**08**
" **261**	—Spring clasps, polished heavy brass	"	**75**
" **262**	— " nickel plated	"	**85**
" **312**	—Handle, nickel plated	each	**45**
" **348**	—End protector, plated	"	**15**
" **321**	—Spring catch, plated	"	**35**
" **320**	— " "	"	**20**
" **323**	— " "	"	**20**
" **322**	— " "	"	**20**
" **318**	—Lock, nickel plated	"	**45**
" **340**	—Hinge, "	doz.	**75**
" **342**	— " "	"	**75**
" **345**	— " "	"	**75**

VIOLAS OR TENOR VIOLINS

No. 152

No. 155

No. 150—Maple, flamed, red brown, good quality	each	**$6 50**
" **151**— " dark " "	"	**9 00**
" **152**—Stradivarius, red brown, ebony fingerboard	"	**12 00**
" **153**— " " " trimmings	"	**15 00**
" **154**— " imitation old, ebony trimmings	"	**20 00**
" **155**—Guarnerius, red brown, imitation old, ebony trimmings	"	**25 00**

CONCERT OR SOLO VIOLAS

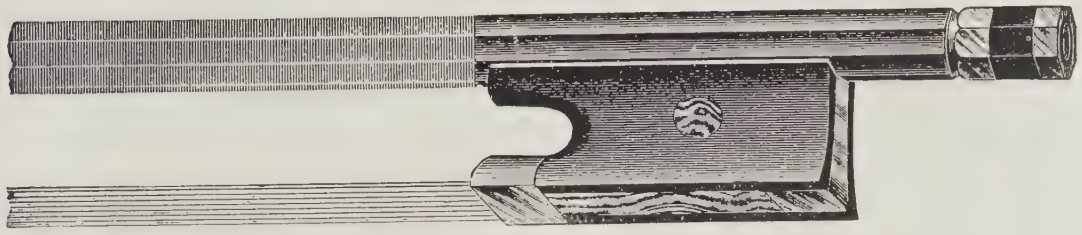
No. 156—Stradivarius, extra fine quality	each	**$30 00**
" **157**—Guarnerius, " "	"	**45 00**
" **158**—Stradivarius, finest quality, light oil varnish	"	**50 00**

BY JOHANN GLASS, LEIPSIC

No. 500—Stradivarius model, made with the same skill and care as the Glass violins. The oil varnish is a rich golden yellow, perfect wormanship and finish	each	**$200 00**

ASK FOR OUR LIST OF GENUINE OLD VIOLAS

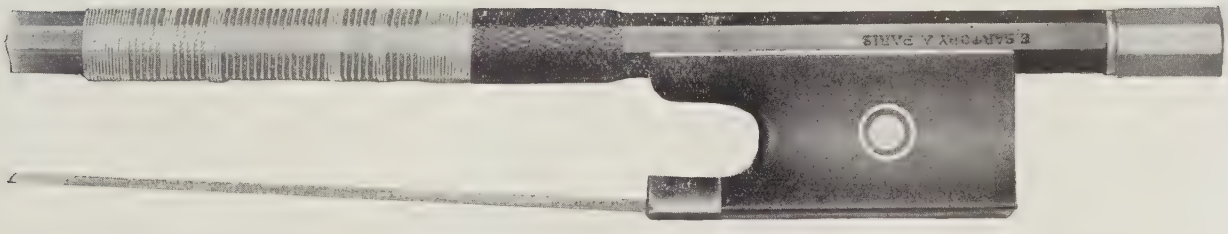
VIOLA BOWS



Nos. 159-161

No. 159—Brown, ebony frog, pearl slide, German silver button.....each **$1 50**
" **160**—Tourte, genuine Pernambuco round stick, full German silver trimmings..... " **3 50**
" **161**— " " octagon " " " ..... " **5 00**

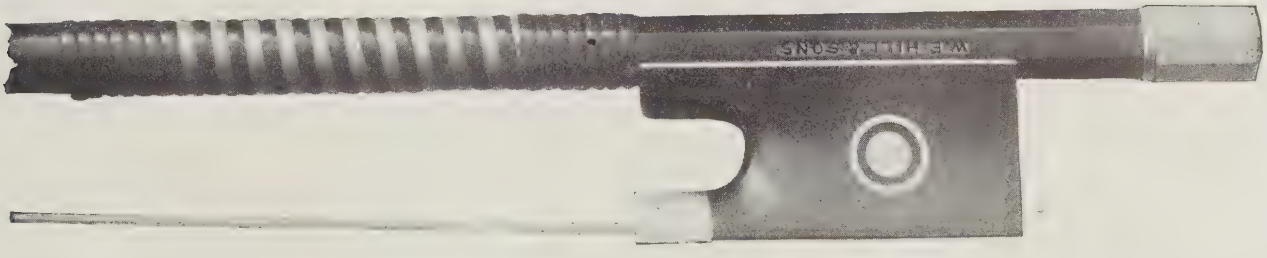
VIOLA BOWS BY SARTORY



No. 780

No. 780—Sartory, Pernambuco wood, ebony frog, pearl eye, pure silver mounted.....each **$15 00**

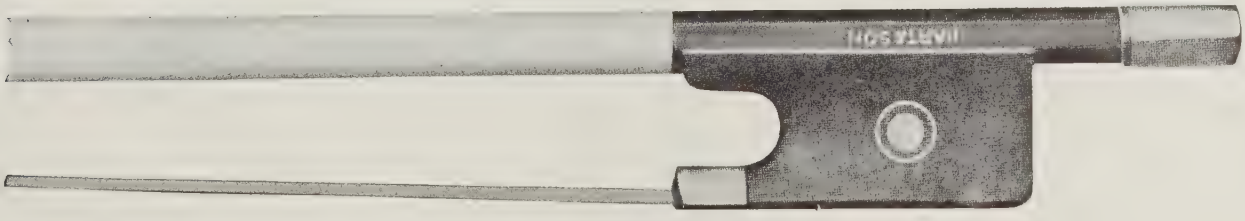
VIOLA BOWS BY HILL & SONS



Nos. 03-07

No. 03—Hill & Sons, Brazil wood, plain ebony frog, pure silver mounted.....each **$11 50**
" **07**— " " " pearl inlaid tortoise shell frog, pure silver mounted..... " **25 00**

VIOLA BOWS BY HART & SON

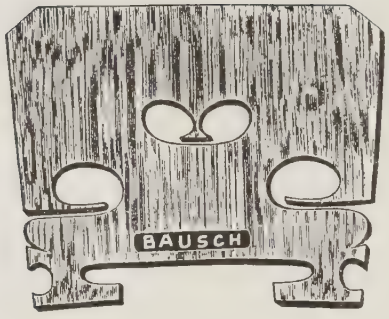


No. 09

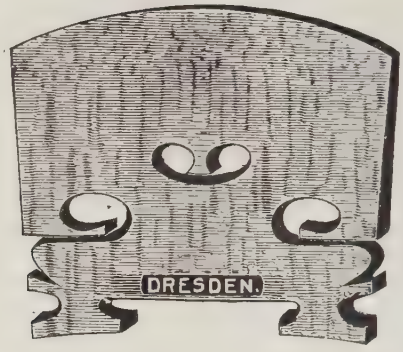
No. 09—Hart & Son, Pernambuco wood, ebony frog, pearl inlay, pure silver mounted.....each **$31 50**

VIOLA FURNISHINGS

VIOLA BRIDGES



No. 166



No. 165

No. 164—Dresden, good quality	each	$0 05
" **165**— " best "	"	10
" **166**—Bausch, extra "	"	15

VIOLA BOW HAIR

No. 162—Best, full and long	per hank	$0 25

VIOLA MUTES

No. 169 —Ebony, best quality	each	$0 25
" **169½**—Strad, gutta percha, gives a beautiful tone	"	90

VIOLA END PINS

No. 167 —Ebony, best quality	each	$0 10
" **167½**—Rosewood, "	"	10

VIOLA FINGERBOARDS

No. 161—Ebony, best quality	each	$0 60

VIOLA PEGS

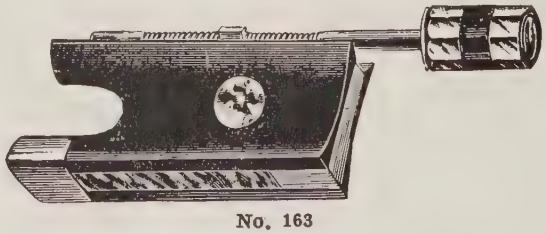
No. 172

No. 172—Ebony, best quality	each	$0 15

VIOLA NECKS

No. 181—Maple, good quality, nicely cut scroll	each	$2 00
" **182**—Figured maple, best quality, nicely cut scroll	"	3 50

VIOLA BOW FROGS



No. 163

No. 163—Ebony, good quality	each	$0 90

VIOLA FURNISHINGS

VIOLA TAILPIECES

No. 174

No. 174—Ebony, good quality ..... each **$0 30**

VIOLA STRINGS

No. 9	—A or 1st, use violin gut A string.		
" **91**	—D or 2nd, " " D "		
" **92**	—G or 3rd, finest quality wound	each	**$0 15**
" **93**	—C or 4th, " "	"	**15**
" **7**	—G or 3rd, pure silver, wound with silk, spun ends	"	**1 00**
" **8**	—C or 4th, " " " "	"	**1 25**
" **94**	—G or 3rd, new process pure silver wound, 998-1000 fine	"	**1 25**
" **95**	—C or 4th, " " " "	"	**1 50**

VIOLA CASES

No. 175

No. 177	—Best quality, dark canvas, leather bound	each	**$2 25**
" **175**	—Wood, hooks and locks, half lined	"	**3 50**
" **179**	—Leather board shell, black shellac finish, nickel trimmings, fleece lined, leather handle	"	**6 00**

No. 180

No. 180—Seal kit, double for viola and violin, covered with heavy seal grain leather, brass English trimmings, two neat protecting strips on top and bottom and heavy brass rivets, fine leather handle, silk plush lined, side and end pockets, four bow holders, with spring fasteners, full length tube for G and C strings..... each **$38 00**

VIOLONCELLOS

SELECTED FROM THE BEST GERMAN MANUFACTURERS

WITH PEG HEADS

No. 10—Reddish brown, good quality, inlaid edges.....each **$15 00**
" **15**—Maple brown, fine quality, inlaid edges..... " **18 00**
" **23**—Maple flamed, red brown, ebony trimmings, extra fine quality and tone.....each **25 00**

WITH MACHINE HEADS

No. 110—Reddish brown, good quality, inlaid edges .....each **$15 00**
" **115**—Maple brown, fine quality, inlaid edges ..... " **20 00**
" **123**— " flamed, red brown, ebony trimmings, extra fine quality and tone.....each **28 00**

WILLIAMS ARTIST

No. 850—Williams Atrist. The model is that of Stradivarius. The back is in two pieces of nicely flamed maple, the table well selected for tone.....each **$40 00**

WILLIAMS ECHO

No. 875—Williams Echo. The model is that of Stradivarius. The back is in two pieces of beautiful selected flamed maple, the table is of fine grained spruce, the tone is free and with good body, making a most desirable solo instrument.....each **$50 00**

LOWENDALL IMPERIAL

No. 880—The Lowendall Imperial, Stradivarius model. The back is in two pieces of well selected curly maple, the varnish is a rich dark brown of brilliant hue, finest ebony fittings, most suitable for solo work.....each **$140 00**

No. 880

LOWENDALL OLE BULL

No. 885—The Ole Bull Violoncello is a most perfect copy of the instrument used by this famous artist. The back is in one piece of beautifully selected curly maple, the varnish is a yellow brownish amber (old imitation), the workmanship is beyond description, the tone is mellow and sweet and will suit the requirements of most concert soloists..... each **$225 00**

SEND FOR OUR LISTS OF GENUINE OLD VIOLONCELLOS

VIOLONCELLOS

By PAUL MANGENOT, MIRECOURT

Paul Mangenot is one of the first makers of the present day, he having the good fortune to secure all the woods, models and tools of the celebrated Derazey.

No. 900—Paul Mangenot, the back in two pieces of beautifully figured maple, sides and scroll to match. The varnish is a rich brown amber color. The trimmings are of the finest Madagascar ebony. Each specimen bears his original label as well as his brand .....each **$180 00**

By JOHANN GLASS, LEIPZIG

Johann Glass, of Leipzig, whose family have long been well known for their manufacture of violins, is recognized as one of the first makers of Europe to-day, many of his instruments are used in the celebrated Gewandhaus Orchestra, Leipzig.

No. 800—Stradivarius model, beautifully curled selected one-piece back, table of selected Italian spruce. The oil varnish is a golden yellow amber color, beautifully finished. The workmanship is the very best and the tone is the highest standard obtainable in a modern instrument.....each **$300 00**

SEND FOR LISTS OF GENUINE OLD VIOLONCELLOS

VIOLONCELLOS

SELECTED FROM THE BEST GERMAN MANUFACTURERS

Owing to the popularity and increasing demand for 'cellos, we have added the following lines in small sizes:

HALF SIZES

No. 23½—Maple flamed, red brown varnish, imitation ebony trimmings.....each **$20 00**

No. 50½—Maple flamed, extra quality, light and dark brown varnish, shaded ebony trimmings.....each **$30 00**

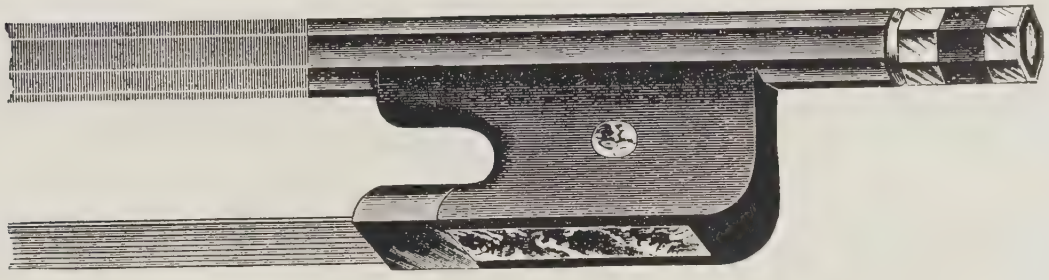
THREE-QUARTER SIZES

No. 23¾—Maple flamed, red brown varnish, imitation ebony trimmings.....each **$25 00**

No. 50¾—Maple flamed, extra quality, light and dark brown varnish, shaded ebony trimmings.....each **$35 00**

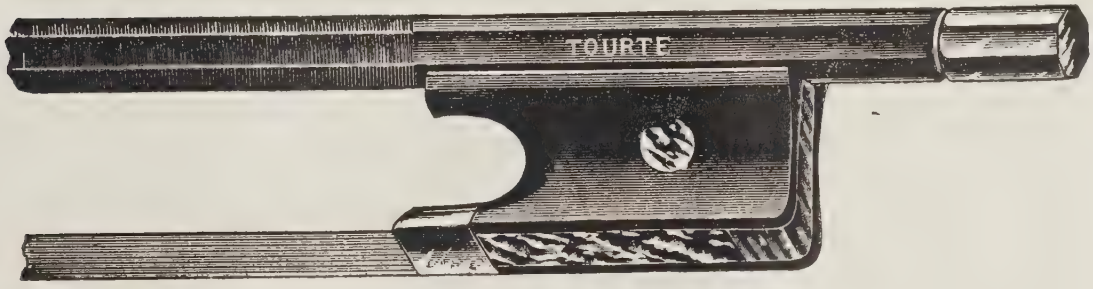
VIOLONCELLOS REPAIRED AND ADJUSTED BY OUR EXPERT WORKMEN

VIOLONCELLO BOWS



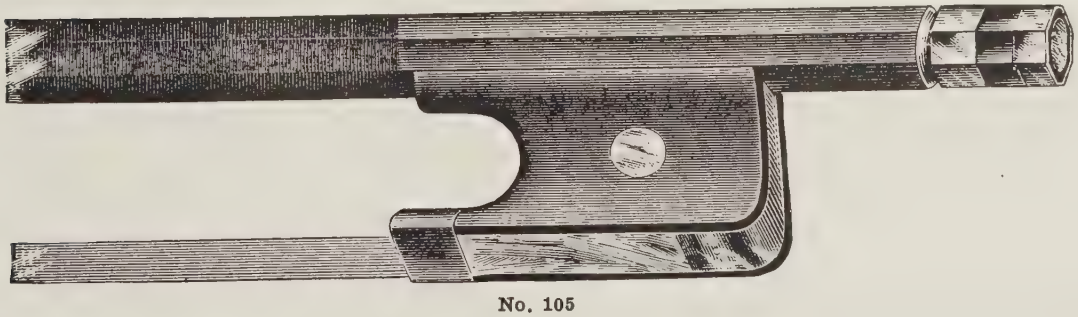
No. 101

No. 100—Brown, ebony frog, with bone slide, bone button ..... each **$1 00**
" **101**—Brazil wood, brown, ebony frog, pearl slide, German silver button ..... " **1 60**
" **102**—Tourte, brown, ebony frog, pearl slide, German silver trimmings ..... " **2 00**
" **103**—Vuillaume, round stick, full German silver trimmings ..... " **2 75**



No. 104

No. 104—Tourte, fine quality, genuine Pernambuco stick ..... each **$3 50**



No. 105

No. 105—Tourte, extra fine quality, genuine Pernambuco stick ..... each **$6 75**
" **106**— " " " ..... " **10 50**

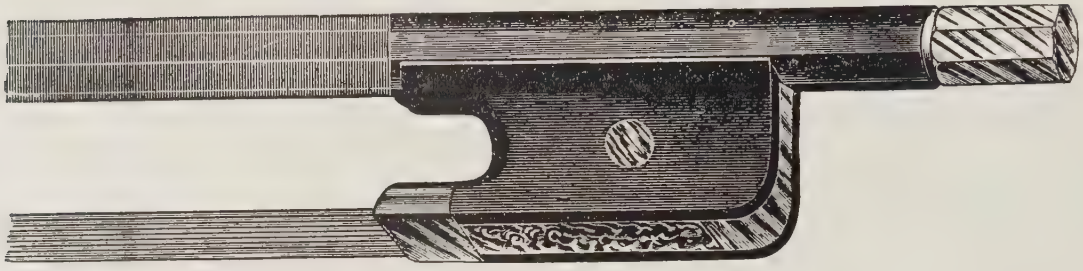
BOWS REHAIRED BY OUR EXPERT WORKMEN

VIOLONCELLO FURNISHINGS

VIOLONCELLO BOWS

FROM THE GERMAN SCHOOL

By JOHANN GLASS, LEIPZIG



No. 200

No. 200—Johann Glass, Pernambuco, ebony frog, German silver mounted.....each **$12 00**
" **205**— " " best selected Pernambuco, ebony frog, pure silver mounted..... " **22 00**

FROM THE ENGLISH SCHOOL

By W. E. HILL & SONS, LONDON

No. 800/C—W. E. Hill & Sons, Brazil wood stick, ebony frog, pure silver mounted.....each **$10 00**
" **802/C**— " **20 00**
" **805/C**— " **28 00**

By HART & SON, LONDON

No. 902/C—Hart & Son, Pernambuco stick, ebony frog, with inlaid pearl eye, pure silver mounted....each **$36 00**

VIOLONCELLO BOW FROGS

No. 109

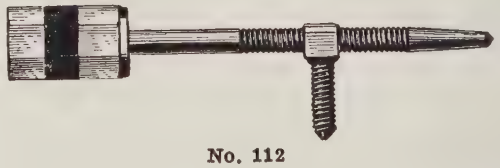
No. 108—Ebony, pearl dot, pearl slide, bone button .....each **$0 75**
" **109**— " " slide, German silver lined, German silver button..... " **1 00**
" **110**— " " " extra fine German silver button..... " **1 25**

VIOLONCELLO BOW TIPS

No. 50—German silver .....each **$0 10**
" **51**—Ivory ..... " **15**

VIOLONCELLO BOW FROG SCREWS

No. 111



No. 112

No. 111—Bone button, octagon shape .....each **$0 25**
" **112**—Ebony, German silver rings, pearl end ..... " **35**

VIOLONCELLO FURNISHINGS

VIOLONCELLO BOW HAIR

No. 107—Best quality, extra fine and long	per hank		$0 25

VIOLONCELLO ROSIN

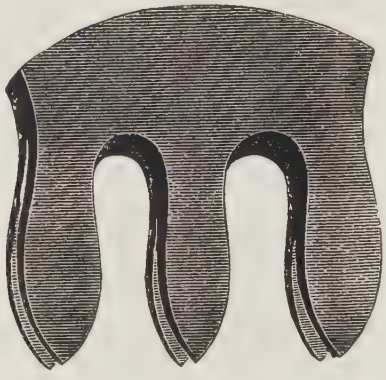
No. 115—Neapolitan, large square, pasteboard boxes	each		$0 15
" **116**—Book form	"		25
" **60**—Hill & Sons	"		50
" **61**—Hart & Son	"		60

VIOLONCELLO END PINS

Nos. 91-92

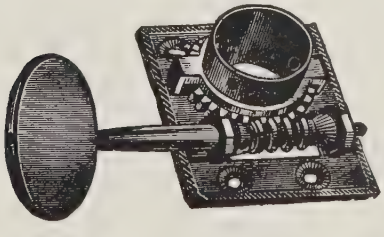
No. 89—Ebony, with cork end, small	each	$0 35
" **91**— " movable steel rod, long	"	75
" **92**—Brass, " " "	"	1 00
" **96**—Heavily nickel plated metal rod, adjustable rosewood peg, corrugated rubber tipped to prevent slipping or marring floor	each	1 35

VIOLONCELLO MUTES

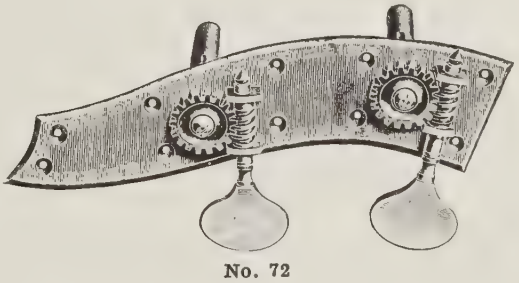


No. 93—Maple, imitation ebony	each	$0 20
" **94**—Ebony, best model and finish	"	30
" **95**—Brass, nickel plated	"	75
" **95½**—Strad, gives a beautiful quality of tone	"	1 00

VIOLONCELLO MACHINES



No. 70



No. 72

No. 70—Iron, plain, good	per set	$1 75
" **71**— " brass plates	"	3 00
" **72**—Full brass, Tyrolean model	"	5 00
" **73**—Brass, Italian model, extra fine quality	"	6 00
" **74**—German silver, Italian model, extra fine quality	"	8 00

VIOLONCELLO FURNISHINGS

VIOLONCELLO PEGS

No. 75—Imitation ebony	each		$0 20
" **76**—Ebony, best quality	"		35

SOUND POST SETTERS

No. 14—Steel, polished	each	$0 60

VIOLONCELLO PEGS

No. 77

No. 77—Imitation ebony, good quality	each	$0 15
" **79**—Rosewood, best quality	"	30
" **78**—Ebony, best quality	"	35

VIOLONCELLO NUTS AND SADDLES

No. 52—Ebony nut for end of fingerboard	each	$0 10
" **53**— " saddle for underneath tailpiece	"	15

VIOLONCELLO TAILPIECES

No. 80—Imitation ebony, good quality	each	$0 50
" **81**—Ebony, best quality	"	1 00

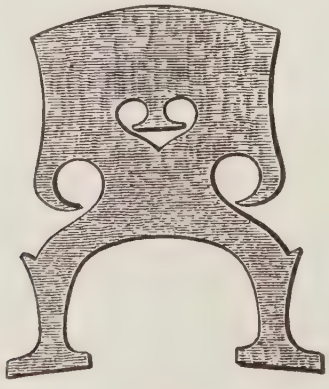
VIOLONCELLO TAILPIECE GUT

No. 150—Red gut in coils 6 feet long	per foot	$0 15

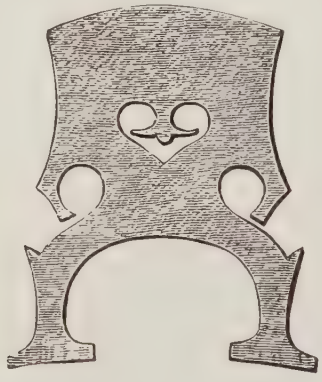
VIOLONCELLO FINGERBOARDS

No. 82—Imitation ebony	each	$1 35
" **83**—Ebony, best quality	"	2 75
" **90**— " 1st quality, in rough for violin makers use	"	4 00
" **91**— " 2nd " " " "	"	2 50

VIOLONCELLO BRIDGES



No. 85



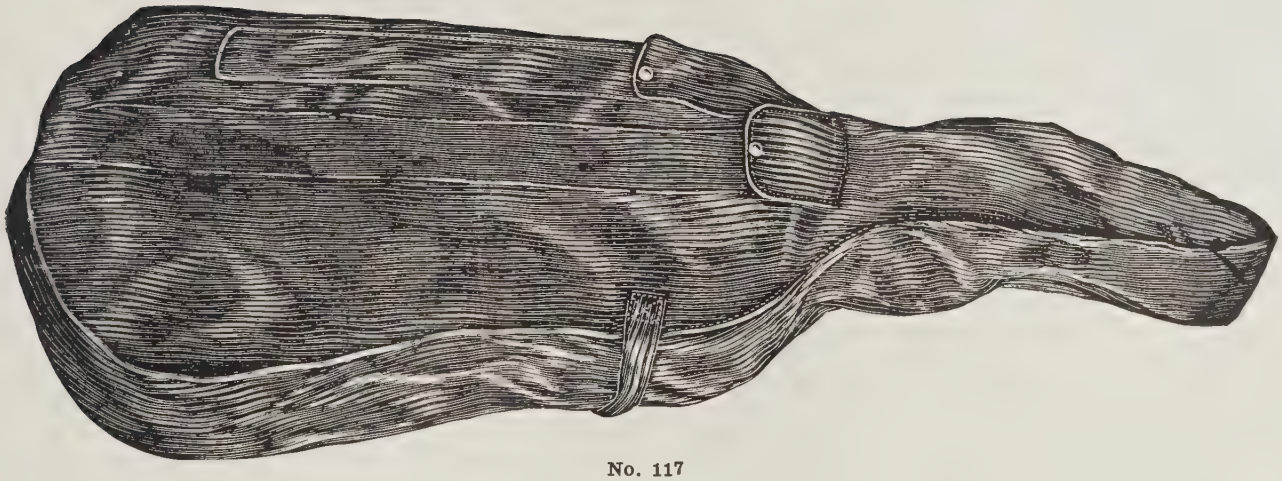
No. 86

No. 84—Maple, plain, three scrolls	each	$0 25
" **85**— " flamed, better	"	50
" **86**—Aubert, fine quality	"	60
" **87**— " extra "	"	1 00
" **88**—Bausch, " "	"	1 25

VIOLONCELLO NECKS

No. 113—Maple, good quality, finely carved scroll	each	$3 00
" **114**—Flamed maple, fine quality	"	4 50

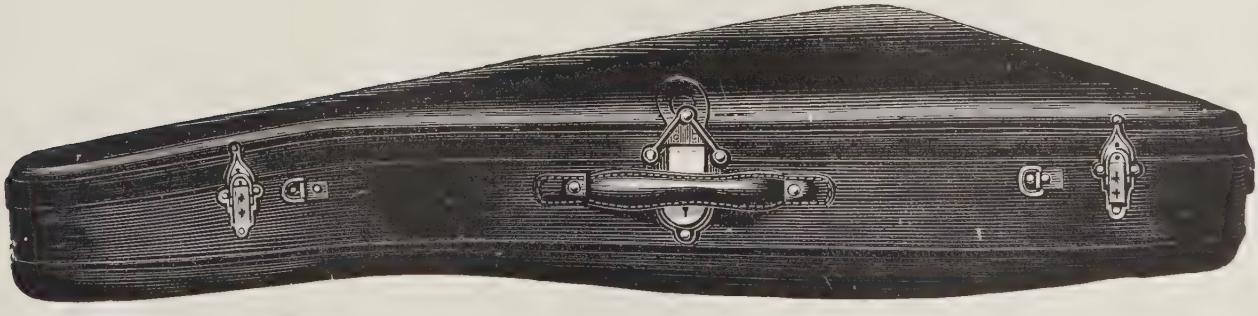
VIOLONCELLO BAGS



No. 117

No. 117 —Best quality canvas, full lined, with patent fasteners, string pocket and bow holder.....each **$4 00**
" **117½**— " green felt, " " " " " ..... " **4 00**

VIOLONCELLO CASES



No. 120

No. 120—Leather board, imitation leather covered, black, substantially made and nicely finished, heavy hinges, catches and lock. Heavy leather handle and shoulder strap. Will take 'cello measuring 51 in. long, 11 in. height at bridge, 14 in. at upper swell, and 17½ in. at lower swell.....each **$40 00**

VIOLONCELLO STRINGS

VIOLONCELLO STRINGS, GUT

No. 94—A or 1st, German, superior quality	each		$0 30
" **95**—D or 2nd, " " "	"		40
" **96**—A or 1st, " very best "	"		35
" **97**—D or 2nd, " " "	"		50

GENUINE RUFFINI (Colla)

No. 162—A, very best quality	each		$0 50
" **163**—D, " "	"		60

WOUND VIOLONCELLO STRINGS

No. 98—G or 3rd, wound on gut, superior quality	each		$0 30
" **99**—C or 4th, " " " "	"		40
" **100**—G or 3rd, " " extra "	"		40
" **101**—C or 4th, " " " "	"		50
" **108**—G or 3rd, " " best "	"		1 00
" **109**—C or 4th, " " " "	"		1 25

WOUND VIOLONCELLO STRINGS

By SILVESTRE & MAUCOTEL

No. 104—G or 3rd, wound on superior quality gut, French, Silvestre & Maucotel	each		$0 60
" **105**—C or 4th, " " " " "	"		75

WOUND VIOLONCELLO STRINGS

NEW PROCESS BLACK DIAMOND

No. 106—G or 3rd, wound on superior quality gut, new process Black Diamond	each		$1 00
" **107**—C or 4th, " " " " "	"		1 50

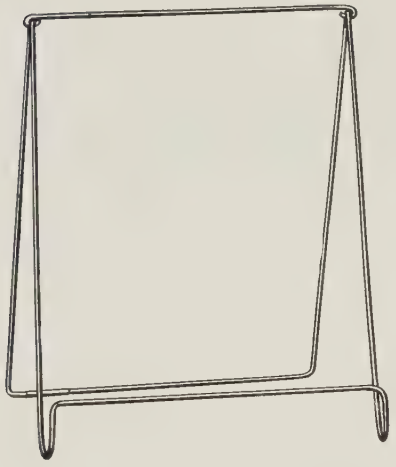
WOUND VIOLONCELLO STRINGS

PURE SILVER

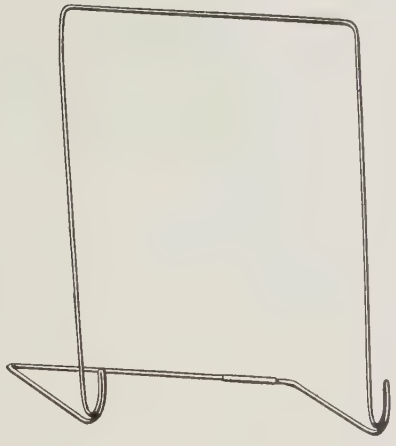
No. 166—G or 3rd, pure silver, wound on finest quality gut	each		$2 00
" **167**—C or 4th, " " " "	"		2 50

VIOLONCELLO REPAIRING BY OUR EXPERT WORKMEN

WINDOW DISPLAY STANDS



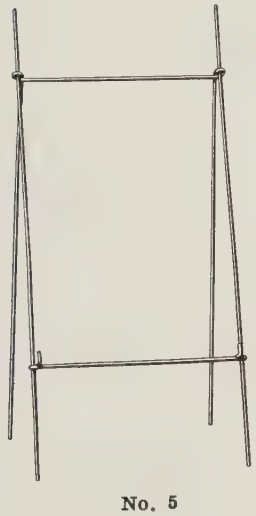
No. 3



No. 4

Wire display stand, specially adapted for music and books, and very useful for the counter or window display.

No. 3—Heavy tinned wire ..... each **$0 25**
" **4**— " " ..... " **25**
" **5**— " " ..... " **30**



No. 5

No. 1

No. 2

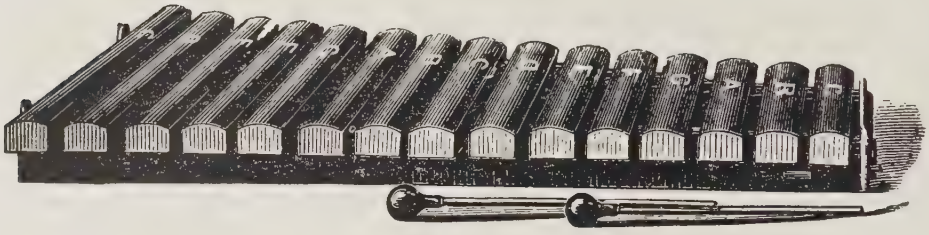
Fancy wrought iron, lined with green baize. Will hold instrument securely without any possibility of damage.

No. 1—Violin display stand, very firm and steady ..... each **$1 25**
" **2**—Mandolin, " " " " ..... " **1 25**

MUSIC CLASP AND HANGER

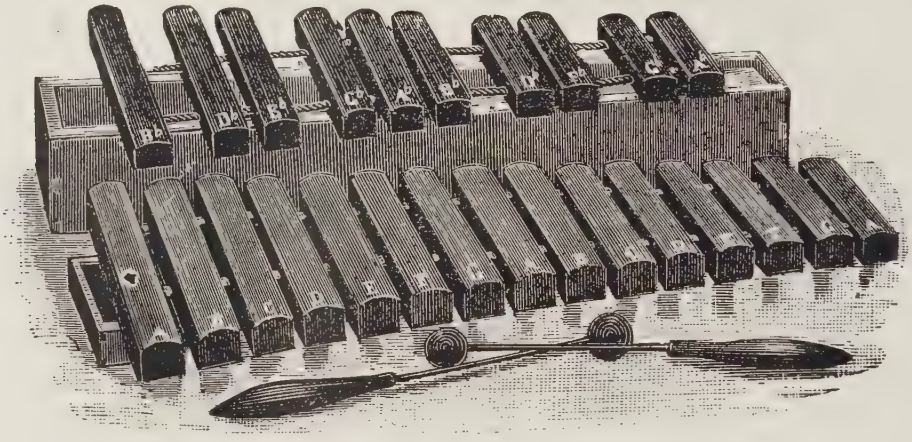
No. 8—Metal clasp and hanger for hanging sheet music, etc., in window ..... per gross **$1 00**

XYLOPHONES



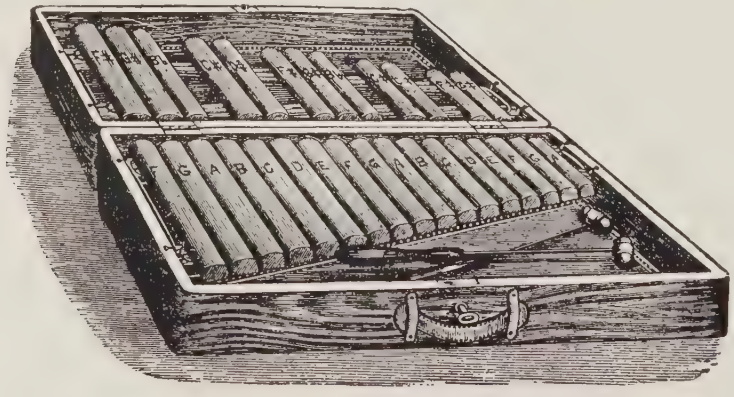
No. 1

No. 1—15 maple bars on heavy cord, good quality ..... each **$2 00**
" **2**—18 " " " ..... " **2 50**



No. 4

No. 3—22 maple bars on heavy cord, good quality ..... each **$3 00**
" **4**—25 " chromatic scale on heavy cord or straw, separate ..... " **4 50**
" **5**—29 " " two frames, with two hammers ..... " **8 00**



No. 6

No. 6—29 rosewood bars, chromatic scale, fine polished case, two hammers ..... each **$30 00**

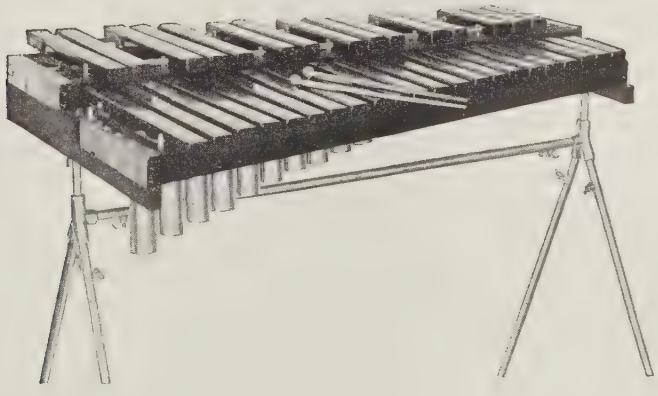
MUSICAL NOVELTIES

ROSEWOOD XYLOPHONES

FOR PROFESSIONAL USE

No. 42

No. 42—Xylophone rosewood (Nagaed) 37 bars, 3 octaves, chromatic C to C, on frames ....each **$50 00**



No. 45

No. 45—Xylophones, rosewood, with resonators, 37 bars, 3 octaves, chromatic C to C on floor rack ...each **$108 00**

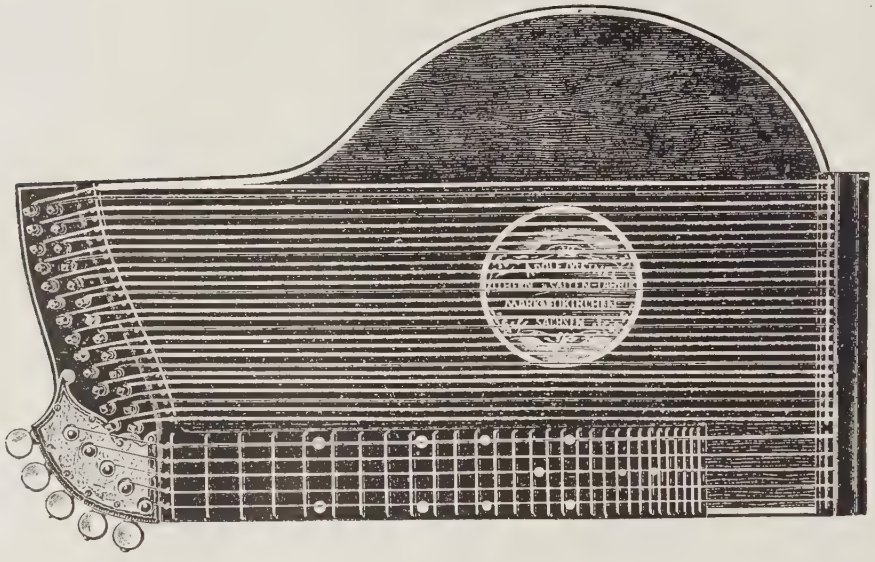
XYLOPHONE HAMMERS (SEE ORCHESTRA MALLETS, ETC.) PAGE 323

ZITHERS

By ADOLF MEINEL

These instruments are made of choicest material and are distinguished by their fine finish and perfect workmanship, as well as for their melodious, far-reaching clear tone and easy playing qualities. Each instrument bears maker's label and the name "Adolf Meinel" on fingerboard.

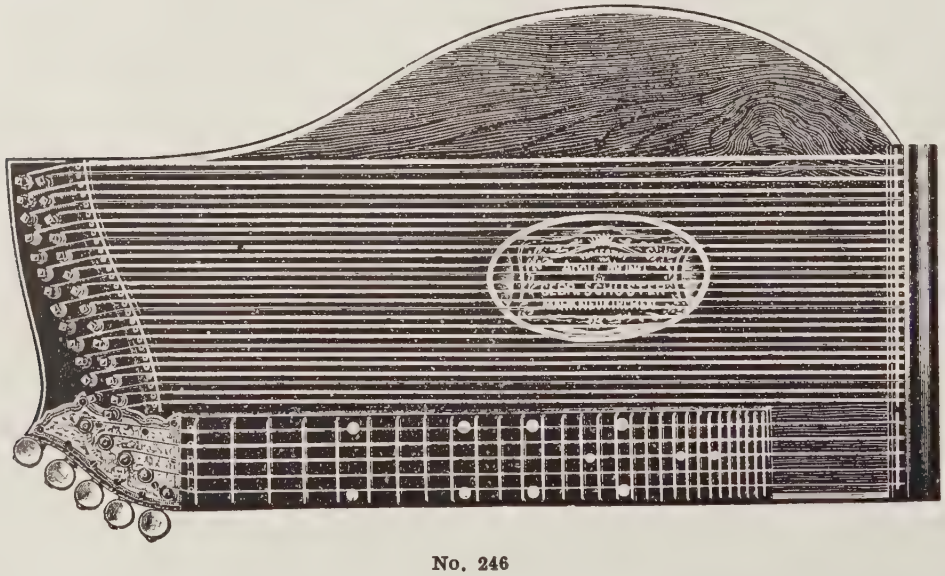
MEINEL PRIM ZITHER



No. 216

No. 216—Rosewood, 32 strings, machine head ..... each **$20 00**

MEINEL CONCERT ZITHER



No. 246

No. 246—Rosewood, 32 strings, machine heads ..... each **$22 00**

ZITHER FURNISHINGS

ZITHER PINS

No. 45

No. 45—Best quality, blue steel, polished ..... per dozen **$0 30**
" **46**— " nickel plated ..... " **65**

ZITHER FRETS

No. 47—German silver, cut to proper lengths ..... per dozen **$0 30**

ZITHER RINGS

No. 48

No. 50

No. 51

No. 49—Zither ring, German silver ..... each **$0 05**
" **48**— " horn ..... " **10**
" **50**— " German silver, broad pattern ..... " **10**
" **51**— " " extra broad pattern ..... " **10**

ZITHER FEET

No. 52

No. 52 —Ebony, round, with screw and steel pin ..... per dozen **$0 50**
" **52A**—Bone, " " " ..... " **1 00**

ZITHER DUSTERS

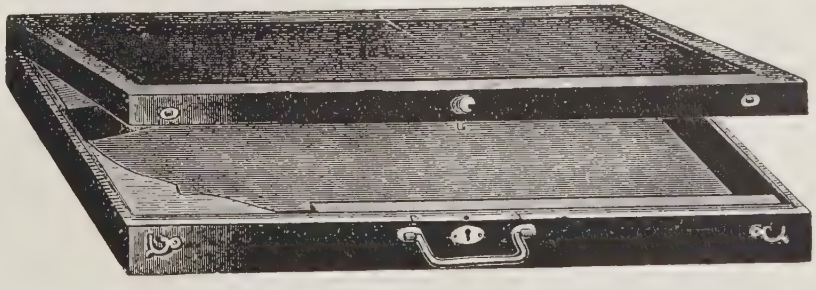
No. 53

No. 53—Hardwood, varnished, flat handle, covered with fleece ..... each **$0 30**

ZITHER TUNING HAMMERS

No. 55

ZITHER CASES



No. 56

No. 55—Steel, hardwood handle ..... each **$0 30**
" **56**—Wood, black, varnished, with lock and handle, flannel lined, for any size zither ..... " **4 00**

ZITHER FURNISHINGS

ZITHER PATENT HEADS

No. 58

No. 57—German silver, finely engraved, bone buttons, for prim zither ..... each **$3 00**
" **58**— " " " " concert size zither ..... " **3 00**

ZITHER STRINGS

IN SETS

No. 151—Complete set 31 strings for German zither, compound, spun on steel wire and silk..... per set **$3 00**
" **152**— " 33 " Concert " " " " " ..... " **3 00**
" **153**— " 33 " Elegie " " " " " ..... " **3 00**

WOUND ON STEEL WIRE AND SILK FOR PRIM, BASS ELEGIE AND CONCERT ZITHER

In Ordering Strings, DO NOT FAIL to state for which Size Zither

No. 00 —C fingerboard, wound on steel wire and silk ..... each **$0 10**
" **0** —G " " " " ..... " **10**
" **1** —E flat accompaniment, wound on steel wire and silk..... " **10**
" **2** —B " " " " " ..... " **10**
" **3** —F " " " " " ..... " **10**
" **4** —C " " " " " ..... " **10**
" **5** —G " " " " " ..... " **10**
" **6** —D " " " " " ..... " **10**
" **7** —A " " " " " ..... " **10**
" **8** —E " " " " " ..... " **10**
" **9** —B flat " " " " ..... " **10**
" **10** —F sharp " " " " ..... " **10**
" **11** —C " " " " " ..... " **10**
" **12** —G " " " " " ..... " **10**
" **13** —E flat bass, wound on steel wire and silk ..... " **10**
" **14** —B " " " " ..... " **10**
" **15** —F bass " " " ..... " **10**
" **15½**—F contra bass " " " ..... " **10**
" **16** —C bass " " " ..... " **10**
" **16½**—C contra bass " " " ..... " **10**
" **17** —G bass " " " ..... " **10**
" **18** —D " " " " ..... " **10**
" **18½**—D contra bass " " " ..... " **10**
" **19** —A bass " " " ..... " **10**
" **20** —E " " " " ..... " **10**
" **20½**—E contra bass " " " ..... " **10**
" **21** —B bass " " " ..... " **10**
" **22** —F sharp bass " " " ..... " **10**
" **22½**—F sharp contra bass, wound on steel wire and silk..... " **10**
" **23** —C sharp bass " " " ..... " **10**
" **24** —G " " " " ..... " **10**
" **25** —D " " " " ..... " **10**

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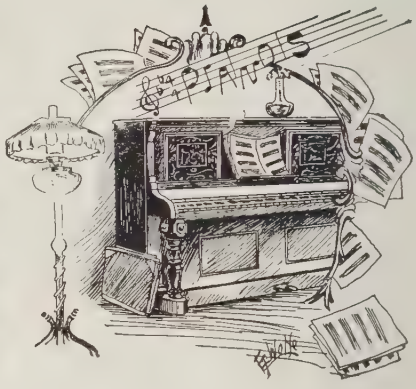

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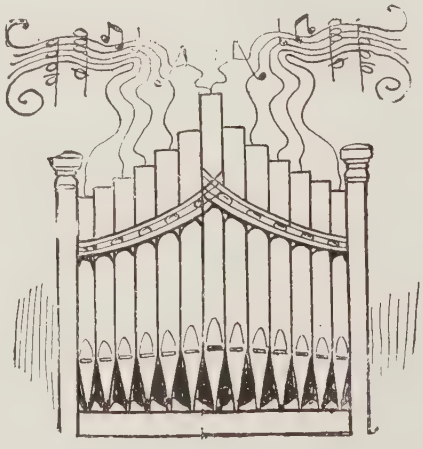

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